

## HS 8486 detail

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| <b>HS code</b>             | 8486                                                                                                                                                                                                                                                                                    |
| <b>Description</b>         | Machines and apparatus of a kind used solely or principally for the manufacture of semiconductor boules or wafers, semiconductor devices, electronic integrated circuits or flat panel displays; machines and apparatus specified in Note 11 (C) to this Chapter; parts and accessories |
| <b>Unit</b>                |                                                                                                                                                                                                                                                                                         |
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| <b>Link</b>                | <a href="https://www.tariff.victorws.com/hs-code/8486/">https://www.tariff.victorws.com/hs-code/8486/</a>                                                                                                                                                                               |

### 71 tariff lines under 8486

| HS code    | Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Unit  | Ordinary import duty | MFN | VAT                    |
|------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|----------------------|-----|------------------------|
| 8486.10.10 | Machines and apparatus of a kind used solely or principally for the manufacture of semiconductor boules or wafers, semiconductor devices, electronic integrated circuits or flat panel displays; machines and apparatus specified in Note 11 (C) to this Chapter; parts and accessories / - Machines and apparatus for the manufacture of boules or wafers: / - - Apparatus for rapid heating of semiconductor wafers                                                                                        | chiếc | 5%                   | 0%  | 8 / 10 (several rates) |
| 8486.10.20 | Machines and apparatus of a kind used solely or principally for the manufacture of semiconductor boules or wafers, semiconductor devices, electronic integrated circuits or flat panel displays; machines and apparatus specified in Note 11 (C) to this Chapter; parts and accessories / - Machines and apparatus for the manufacture of boules or wafers: / - - Spin dryers for semiconductor wafer processing                                                                                             | chiếc | 5%                   | 0%  | 8 / 10 (several rates) |
| 8486.10.30 | Machines and apparatus of a kind used solely or principally for the manufacture of semiconductor boules or wafers, semiconductor devices, electronic integrated circuits or flat panel displays; machines and apparatus specified in Note 11 (C) to this Chapter; parts and accessories / - Machines and apparatus for the manufacture of boules or wafers: / - - Machines for working any material by removal of material, by laser or other light or photon beam in the production of semiconductor wafers | chiếc | 5%                   | 0%  | 8 / 10 (several rates) |
| 8486.10.40 | Machines and apparatus of a kind used solely or principally for the manufacture of semiconductor boules or wafers, semiconductor devices, electronic integrated circuits or flat panel displays; machines and apparatus specified in Note 11 (C) to this Chapter; parts and accessories / - Machines and apparatus for the manufacture of boules or wafers: / - - Machines and apparatus for sawing monocrystal semiconductor boules into slices, or wafers into chips                                       | chiếc | 5%                   | 0%  | 8 / 10 (several rates) |

| HS code    | Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Unit  | Ordinary import duty | MFN | VAT                    |
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| 8486.10.50 | Machines and apparatus of a kind used solely or principally for the manufacture of semiconductor boules or wafers, semiconductor devices, electronic integrated circuits or flat panel displays; machines and apparatus specified in Note 11 (C) to this Chapter; parts and accessories / - Machines and apparatus for the manufacture of boules or wafers: / - - Grinding, polishing and lapping machines for processing of semiconductor wafers                                                                                                                                 | chiếc | 5%                   | 0%  | 8 / 10 (several rates) |
| 8486.10.60 | Machines and apparatus of a kind used solely or principally for the manufacture of semiconductor boules or wafers, semiconductor devices, electronic integrated circuits or flat panel displays; machines and apparatus specified in Note 11 (C) to this Chapter; parts and accessories / - Machines and apparatus for the manufacture of boules or wafers: / - - Apparatus for growing or pulling monocrystal semiconductor boules                                                                                                                                               | chiếc | 5%                   | 0%  | 8 / 10 (several rates) |
| 8486.10.90 | Machines and apparatus of a kind used solely or principally for the manufacture of semiconductor boules or wafers, semiconductor devices, electronic integrated circuits or flat panel displays; machines and apparatus specified in Note 11 (C) to this Chapter; parts and accessories / - Machines and apparatus for the manufacture of boules or wafers: / - - Other                                                                                                                                                                                                           | chiếc | 5%                   | 0%  | 8 / 10 (several rates) |
| 8486.20.11 | Machines and apparatus of a kind used solely or principally for the manufacture of semiconductor boules or wafers, semiconductor devices, electronic integrated circuits or flat panel displays; machines and apparatus specified in Note 11 (C) to this Chapter; parts and accessories / - Machines and apparatus for the manufacture of semiconductor devices or of electronic integrated circuits: / - - Film formation equipment: / - - - Chemical vapour deposition apparatus for semiconductor production                                                                   | chiếc | 5%                   | 0%  | 8 / 10 (several rates) |
| 8486.20.12 | Machines and apparatus of a kind used solely or principally for the manufacture of semiconductor boules or wafers, semiconductor devices, electronic integrated circuits or flat panel displays; machines and apparatus specified in Note 11 (C) to this Chapter; parts and accessories / - Machines and apparatus for the manufacture of semiconductor devices or of electronic integrated circuits: / - - Film formation equipment: / - - - Epitaxial deposition machines for semiconductor wafers; spinners for coating photographic emulsions on semiconductor wafers         | chiếc | 5%                   | 0%  | 8 / 10 (several rates) |
| 8486.20.13 | Machines and apparatus of a kind used solely or principally for the manufacture of semiconductor boules or wafers, semiconductor devices, electronic integrated circuits or flat panel displays; machines and apparatus specified in Note 11 (C) to this Chapter; parts and accessories / - Machines and apparatus for the manufacture of semiconductor devices or of electronic integrated circuits: / - - Film formation equipment: / - - - Apparatus for physical deposition by sputtering on semiconductor wafers; physical deposition apparatus for semiconductor production | chiếc | 5%                   | 0%  | 8 / 10 (several rates) |
| 8486.20.19 | Machines and apparatus of a kind used solely or principally for the manufacture of semiconductor boules or wafers, semiconductor devices, electronic integrated circuits or flat panel displays; machines and apparatus specified in Note 11 (C) to this Chapter; parts and accessories / - Machines and apparatus for the manufacture of semiconductor devices or of electronic integrated circuits: / - - Film formation equipment: / - - - Other                                                                                                                               | chiếc | 5%                   | 0%  | 8 / 10 (several rates) |

| HS code    | Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Unit  | Ordinary import duty | MFN | VAT                    |
|------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|----------------------|-----|------------------------|
| 8486.20.21 | Machines and apparatus of a kind used solely or principally for the manufacture of semiconductor boules or wafers, semiconductor devices, electronic integrated circuits or flat panel displays; machines and apparatus specified in Note 11 (C) to this Chapter; parts and accessories / - Machines and apparatus for the manufacture of semiconductor devices or of electronic integrated circuits: / - - Doping equipment: / - - - Ion implanters for doping semiconductor materials                                                                                                                                                                                      | chiếc | 5%                   | 0%  | 8 / 10 (several rates) |
| 8486.20.29 | Machines and apparatus of a kind used solely or principally for the manufacture of semiconductor boules or wafers, semiconductor devices, electronic integrated circuits or flat panel displays; machines and apparatus specified in Note 11 (C) to this Chapter; parts and accessories / - Machines and apparatus for the manufacture of semiconductor devices or of electronic integrated circuits: / - - Doping equipment: / - - - Other                                                                                                                                                                                                                                  | chiếc | 5%                   | 0%  | 8 / 10 (several rates) |
| 8486.20.31 | Machines and apparatus of a kind used solely or principally for the manufacture of semiconductor boules or wafers, semiconductor devices, electronic integrated circuits or flat panel displays; machines and apparatus specified in Note 11 (C) to this Chapter; parts and accessories / - Machines and apparatus for the manufacture of semiconductor devices or of electronic integrated circuits: / - - Etching and stripping equipment: / - - - Deflash machines for cleaning and removing contaminants from the metal leads of semiconductor packages prior to the electroplating process; spraying appliances for etching, stripping or cleaning semiconductor wafers | chiếc | 5%                   | 0%  | 8 / 10 (several rates) |
| 8486.20.32 | Machines and apparatus of a kind used solely or principally for the manufacture of semiconductor boules or wafers, semiconductor devices, electronic integrated circuits or flat panel displays; machines and apparatus specified in Note 11 (C) to this Chapter; parts and accessories / - Machines and apparatus for the manufacture of semiconductor devices or of electronic integrated circuits: / - - Etching and stripping equipment: / - - - Equipment for dry etching patterns on semiconductor materials                                                                                                                                                           | chiếc | 5%                   | 0%  | 8 / 10 (several rates) |
| 8486.20.33 | Machines and apparatus of a kind used solely or principally for the manufacture of semiconductor boules or wafers, semiconductor devices, electronic integrated circuits or flat panel displays; machines and apparatus specified in Note 11 (C) to this Chapter; parts and accessories / - Machines and apparatus for the manufacture of semiconductor devices or of electronic integrated circuits: / - - Etching and stripping equipment: / - - - Apparatus for wet etching, developing, stripping or cleaning semiconductor wafers                                                                                                                                       | chiếc | 5%                   | 0%  | 8 / 10 (several rates) |
| 8486.20.39 | Machines and apparatus of a kind used solely or principally for the manufacture of semiconductor boules or wafers, semiconductor devices, electronic integrated circuits or flat panel displays; machines and apparatus specified in Note 11 (C) to this Chapter; parts and accessories / - Machines and apparatus for the manufacture of semiconductor devices or of electronic integrated circuits: / - - Etching and stripping equipment: / - - - Other                                                                                                                                                                                                                   | chiếc | 5%                   | 0%  | 8 / 10 (several rates) |
| 8486.20.41 | Machines and apparatus of a kind used solely or principally for the manufacture of semiconductor boules or wafers, semiconductor devices, electronic integrated circuits or flat panel displays; machines and apparatus specified in Note 11 (C) to this Chapter; parts and accessories / - Machines and apparatus for the manufacture of semiconductor devices or of electronic integrated circuits: / - - Lithography equipment: / - - - Direct write-on-wafer apparatus                                                                                                                                                                                                   | chiếc | 5%                   | 0%  | 8 / 10 (several rates) |

| HS code    | Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Unit  | Ordinary import duty | MFN | VAT                    |
|------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|----------------------|-----|------------------------|
| 8486.20.42 | Machines and apparatus of a kind used solely or principally for the manufacture of semiconductor boules or wafers, semiconductor devices, electronic integrated circuits or flat panel displays; machines and apparatus specified in Note 11 (C) to this Chapter; parts and accessories / - Machines and apparatus for the manufacture of semiconductor devices or of electronic integrated circuits: / - - Lithography equipment: / - - - Step and repeat aligners                                                                  | chiếc | 5%                   | 0%  | 8 / 10 (several rates) |
| 8486.20.49 | Machines and apparatus of a kind used solely or principally for the manufacture of semiconductor boules or wafers, semiconductor devices, electronic integrated circuits or flat panel displays; machines and apparatus specified in Note 11 (C) to this Chapter; parts and accessories / - Machines and apparatus for the manufacture of semiconductor devices or of electronic integrated circuits: / - - Lithography equipment: / - - - Other                                                                                     | chiếc | 5%                   | 0%  | 8 / 10 (several rates) |
| 8486.20.51 | Machines and apparatus of a kind used solely or principally for the manufacture of semiconductor boules or wafers, semiconductor devices, electronic integrated circuits or flat panel displays; machines and apparatus specified in Note 11 (C) to this Chapter; parts and accessories / - Machines and apparatus for the manufacture of semiconductor devices or of electronic integrated circuits: / - - Equipment for developing exposed wafers: / - - - Dicing machines for scribing or scoring semiconductor wafers            | chiếc | 5%                   | 0%  | 8 / 10 (several rates) |
| 8486.20.59 | Machines and apparatus of a kind used solely or principally for the manufacture of semiconductor boules or wafers, semiconductor devices, electronic integrated circuits or flat panel displays; machines and apparatus specified in Note 11 (C) to this Chapter; parts and accessories / - Machines and apparatus for the manufacture of semiconductor devices or of electronic integrated circuits: / - - Equipment for developing exposed wafers: / - - - Other                                                                   | chiếc | 5%                   | 0%  | 8 / 10 (several rates) |
| 8486.20.91 | Machines and apparatus of a kind used solely or principally for the manufacture of semiconductor boules or wafers, semiconductor devices, electronic integrated circuits or flat panel displays; machines and apparatus specified in Note 11 (C) to this Chapter; parts and accessories / - Machines and apparatus for the manufacture of semiconductor devices or of electronic integrated circuits: / - - Other: / - - - Lasercutters for cutting contacting tracks in semiconductor production by laser beam                      | chiếc | 5%                   | 0%  | 8 / 10 (several rates) |
| 8486.20.92 | Machines and apparatus of a kind used solely or principally for the manufacture of semiconductor boules or wafers, semiconductor devices, electronic integrated circuits or flat panel displays; machines and apparatus specified in Note 11 (C) to this Chapter; parts and accessories / - Machines and apparatus for the manufacture of semiconductor devices or of electronic integrated circuits: / - - Other: / - - - Machines for bending, folding and straightening semiconductor leads                                       | chiếc | 5%                   | 0%  | 8 / 10 (several rates) |
| 8486.20.93 | Machines and apparatus of a kind used solely or principally for the manufacture of semiconductor boules or wafers, semiconductor devices, electronic integrated circuits or flat panel displays; machines and apparatus specified in Note 11 (C) to this Chapter; parts and accessories / - Machines and apparatus for the manufacture of semiconductor devices or of electronic integrated circuits: / - - Other: / - - - Resistance heated furnaces and ovens for the manufacture of semiconductor devices on semiconductor wafers | chiếc | 5%                   | 0%  | 8 / 10 (several rates) |

| HS code    | Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Unit  | Ordinary import duty | MFN | VAT                    |
|------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|----------------------|-----|------------------------|
| 8486.20.94 | Machines and apparatus of a kind used solely or principally for the manufacture of semiconductor boules or wafers, semiconductor devices, electronic integrated circuits or flat panel displays; machines and apparatus specified in Note 11 (C) to this Chapter; parts and accessories / - Machines and apparatus for the manufacture of semiconductor devices or of electronic integrated circuits: / - - Other: / - - - Inductance or dielectric furnaces and ovens for the manufacture of semiconductor devices on semiconductor wafers                                                     | chiếc | 5%                   | 0%  | 8 / 10 (several rates) |
| 8486.20.95 | Machines and apparatus of a kind used solely or principally for the manufacture of semiconductor boules or wafers, semiconductor devices, electronic integrated circuits or flat panel displays; machines and apparatus specified in Note 11 (C) to this Chapter; parts and accessories / - Machines and apparatus for the manufacture of semiconductor devices or of electronic integrated circuits: / - - Other: / - - - Automated machines for the placement or the removal of components or contact elements on semiconductor materials                                                     | chiếc | 5%                   | 0%  | 8 / 10 (several rates) |
| 8486.20.99 | Machines and apparatus of a kind used solely or principally for the manufacture of semiconductor boules or wafers, semiconductor devices, electronic integrated circuits or flat panel displays; machines and apparatus specified in Note 11 (C) to this Chapter; parts and accessories / - Machines and apparatus for the manufacture of semiconductor devices or of electronic integrated circuits: / - - Other: / - - - Other                                                                                                                                                                | chiếc | 5%                   | 0%  | 8 / 10 (several rates) |
| 8486.30.10 | Machines and apparatus of a kind used solely or principally for the manufacture of semiconductor boules or wafers, semiconductor devices, electronic integrated circuits or flat panel displays; machines and apparatus specified in Note 11 (C) to this Chapter; parts and accessories / - Machines and apparatus for the manufacture of flat panel displays: / - - Apparatus for dry etching patterns on flat panel display substrates                                                                                                                                                        | chiếc | 5%                   | 0%  | 8 / 10 (several rates) |
| 8486.30.20 | Machines and apparatus of a kind used solely or principally for the manufacture of semiconductor boules or wafers, semiconductor devices, electronic integrated circuits or flat panel displays; machines and apparatus specified in Note 11 (C) to this Chapter; parts and accessories / - Machines and apparatus for the manufacture of flat panel displays: / - - Apparatus for wet etching, developing, stripping or cleaning flat panel displays                                                                                                                                           | chiếc | 5%                   | 0%  | 8 / 10 (several rates) |
| 8486.30.30 | Machines and apparatus of a kind used solely or principally for the manufacture of semiconductor boules or wafers, semiconductor devices, electronic integrated circuits or flat panel displays; machines and apparatus specified in Note 11 (C) to this Chapter; parts and accessories / - Machines and apparatus for the manufacture of flat panel displays: / - - Chemical vapour deposition apparatus for flat panel display production; spinners for coating photosensitive emulsions on flat panel display substrates; apparatus for physical deposition on flat panel display substrates | chiếc | 5%                   | 0%  | 8 / 10 (several rates) |
| 8486.30.90 | Machines and apparatus of a kind used solely or principally for the manufacture of semiconductor boules or wafers, semiconductor devices, electronic integrated circuits or flat panel displays; machines and apparatus specified in Note 11 (C) to this Chapter; parts and accessories / - Machines and apparatus for the manufacture of flat panel displays: / - - Other                                                                                                                                                                                                                      | chiếc | 5%                   | 0%  | 8 / 10 (several rates) |

| HS code    | Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Unit  | Ordinary import duty | MFN | VAT                    |
|------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|----------------------|-----|------------------------|
| 8486.40.10 | Machines and apparatus of a kind used solely or principally for the manufacture of semiconductor boules or wafers, semiconductor devices, electronic integrated circuits or flat panel displays; machines and apparatus specified in Note 11 (C) to this Chapter; parts and accessories / - Machines and apparatus specified in Note 11 (C) to this Chapter: / - - Focused ion beam milling machines to produce or repair masks and reticles for patterns on semiconductor devices                                                                                                                                                                       | chiếc | 5%                   | 0%  | 8 / 10 (several rates) |
| 8486.40.20 | Machines and apparatus of a kind used solely or principally for the manufacture of semiconductor boules or wafers, semiconductor devices, electronic integrated circuits or flat panel displays; machines and apparatus specified in Note 11 (C) to this Chapter; parts and accessories / - Machines and apparatus specified in Note 11 (C) to this Chapter: / - - Die attach apparatus, tape automated bonders, wire bonders and encapsulation equipment for the assembly of semiconductors; automated machines for transport, handling and storage of semiconductor wafers, wafer cassettes, wafer boxes and other materials for semiconductor devices | chiếc | 5%                   | 0%  | 8 / 10 (several rates) |
| 8486.40.30 | Machines and apparatus of a kind used solely or principally for the manufacture of semiconductor boules or wafers, semiconductor devices, electronic integrated circuits or flat panel displays; machines and apparatus specified in Note 11 (C) to this Chapter; parts and accessories / - Machines and apparatus specified in Note 11 (C) to this Chapter: / - - Moulds for manufacture of semiconductor devices                                                                                                                                                                                                                                       | chiếc | 5%                   | 0%  | 8 / 10 (several rates) |
| 8486.40.40 | Machines and apparatus of a kind used solely or principally for the manufacture of semiconductor boules or wafers, semiconductor devices, electronic integrated circuits or flat panel displays; machines and apparatus specified in Note 11 (C) to this Chapter; parts and accessories / - Machines and apparatus specified in Note 11 (C) to this Chapter: / - - Optical stereoscopic microscopes fitted with equipment specifically designed for the handling and transport of semiconductor wafers or reticles                                                                                                                                       | chiếc | 5%                   | 0%  | 8 / 10 (several rates) |
| 8486.40.50 | Machines and apparatus of a kind used solely or principally for the manufacture of semiconductor boules or wafers, semiconductor devices, electronic integrated circuits or flat panel displays; machines and apparatus specified in Note 11 (C) to this Chapter; parts and accessories / - Machines and apparatus specified in Note 11 (C) to this Chapter: / - - Photomicrographic microscopes fitted with equipment specifically designed for the handling and transport of semiconductor wafers or reticles                                                                                                                                          | chiếc | 5%                   | 0%  | 8 / 10 (several rates) |
| 8486.40.60 | Machines and apparatus of a kind used solely or principally for the manufacture of semiconductor boules or wafers, semiconductor devices, electronic integrated circuits or flat panel displays; machines and apparatus specified in Note 11 (C) to this Chapter; parts and accessories / - Machines and apparatus specified in Note 11 (C) to this Chapter: / - - Electron beam microscopes fitted with equipment specifically designed for the handling and transport of semiconductor wafers or reticles                                                                                                                                              | chiếc | 5%                   | 0%  | 8 / 10 (several rates) |
| 8486.40.70 | Machines and apparatus of a kind used solely or principally for the manufacture of semiconductor boules or wafers, semiconductor devices, electronic integrated circuits or flat panel displays; machines and apparatus specified in Note 11 (C) to this Chapter; parts and accessories / - Machines and apparatus specified in Note 11 (C) to this Chapter: / - - Pattern generating apparatus of a kind used for producing masks or reticles from photoresist coated substrates                                                                                                                                                                        | chiếc | 5%                   | 0%  | 8 / 10 (several rates) |

| HS code    | Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Unit  | Ordinary import duty | MFN | VAT                    |
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| 8486.40.90 | Machines and apparatus of a kind used solely or principally for the manufacture of semiconductor boules or wafers, semiconductor devices, electronic integrated circuits or flat panel displays; machines and apparatus specified in Note 11 (C) to this Chapter; parts and accessories / - Machines and apparatus specified in Note 11 (C) to this Chapter: / - - Other                                                                                                                                                                                                                                                      | chiếc | 5%                   | 0%  | 8 / 10 (several rates) |
| 8486.90.11 | Machines and apparatus of a kind used solely or principally for the manufacture of semiconductor boules or wafers, semiconductor devices, electronic integrated circuits or flat panel displays; machines and apparatus specified in Note 11 (C) to this Chapter; parts and accessories / - Parts and accessories: / - - Of machines and apparatus for the manufacture of boules or wafers: / - - - Of apparatus for rapid heating of semiconductor wafers                                                                                                                                                                    | chiếc | 5%                   | 0%  | 8 / 10 (several rates) |
| 8486.90.12 | Machines and apparatus of a kind used solely or principally for the manufacture of semiconductor boules or wafers, semiconductor devices, electronic integrated circuits or flat panel displays; machines and apparatus specified in Note 11 (C) to this Chapter; parts and accessories / - Parts and accessories: / - - Of machines and apparatus for the manufacture of boules or wafers: / - - - Of spin dryers for semiconductor wafer processing                                                                                                                                                                         | chiếc | 5%                   | 0%  | 8 / 10 (several rates) |
| 8486.90.13 | Machines and apparatus of a kind used solely or principally for the manufacture of semiconductor boules or wafers, semiconductor devices, electronic integrated circuits or flat panel displays; machines and apparatus specified in Note 11 (C) to this Chapter; parts and accessories / - Parts and accessories: / - - Of machines and apparatus for the manufacture of boules or wafers: / - - - Of machines for working any material by removal of material, by laser or other light or photon beam in the production of semiconductor wafers                                                                             | chiếc | 5%                   | 0%  | 8 / 10 (several rates) |
| 8486.90.14 | Machines and apparatus of a kind used solely or principally for the manufacture of semiconductor boules or wafers, semiconductor devices, electronic integrated circuits or flat panel displays; machines and apparatus specified in Note 11 (C) to this Chapter; parts and accessories / - Parts and accessories: / - - Of machines and apparatus for the manufacture of boules or wafers: / - - - Of machines for sawing monocrystal semiconductor boules into slices, or wafers into chips: / - - - - Tool holders and self-opening dieheads; work holders; dividing heads and other special attachments for machine-tools | chiếc | 5%                   | 0%  | 8 / 10 (several rates) |
| 8486.90.15 | Machines and apparatus of a kind used solely or principally for the manufacture of semiconductor boules or wafers, semiconductor devices, electronic integrated circuits or flat panel displays; machines and apparatus specified in Note 11 (C) to this Chapter; parts and accessories / - Parts and accessories: / - - Of machines and apparatus for the manufacture of boules or wafers: / - - - Of machines for sawing monocrystal semiconductor boules into slices, or wafers into chips: / - - - - Other                                                                                                                | chiếc | 5%                   | 0%  | 8 / 10 (several rates) |
| 8486.90.16 | Machines and apparatus of a kind used solely or principally for the manufacture of semiconductor boules or wafers, semiconductor devices, electronic integrated circuits or flat panel displays; machines and apparatus specified in Note 11 (C) to this Chapter; parts and accessories / - Parts and accessories: / - - Of machines and apparatus for the manufacture of boules or wafers: / - - - Of grinding, polishing and lapping machines for processing of semiconductor wafers                                                                                                                                        | chiếc | 5%                   | 0%  | 8 / 10 (several rates) |

| HS code    | Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Unit  | Ordinary import duty | MFN | VAT                    |
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| 8486.90.17 | Machines and apparatus of a kind used solely or principally for the manufacture of semiconductor boules or wafers, semiconductor devices, electronic integrated circuits or flat panel displays; machines and apparatus specified in Note 11 (C) to this Chapter; parts and accessories / - Parts and accessories: / - - Of machines and apparatus for the manufacture of boules or wafers: / - - - Of apparatus for growing or pulling monocrystal semiconductor boules                                                                                                                                                                                                                                                                                                                               | chiếc | 5%                   | 0%  | 8 / 10 (several rates) |
| 8486.90.19 | Machines and apparatus of a kind used solely or principally for the manufacture of semiconductor boules or wafers, semiconductor devices, electronic integrated circuits or flat panel displays; machines and apparatus specified in Note 11 (C) to this Chapter; parts and accessories / - Parts and accessories: / - - Of machines and apparatus for the manufacture of boules or wafers: / - - - Other                                                                                                                                                                                                                                                                                                                                                                                              | chiếc | 5%                   | 0%  | 8 / 10 (several rates) |
| 8486.90.21 | Machines and apparatus of a kind used solely or principally for the manufacture of semiconductor boules or wafers, semiconductor devices, electronic integrated circuits or flat panel displays; machines and apparatus specified in Note 11 (C) to this Chapter; parts and accessories / - Parts and accessories: / - - Of machines and apparatus for the manufacture of semiconductor devices or of electronic integrated circuits: / - - - Of chemical vapour deposition apparatus for semiconductor production                                                                                                                                                                                                                                                                                     | chiếc | 5%                   | 0%  | 8 / 10 (several rates) |
| 8486.90.22 | Machines and apparatus of a kind used solely or principally for the manufacture of semiconductor boules or wafers, semiconductor devices, electronic integrated circuits or flat panel displays; machines and apparatus specified in Note 11 (C) to this Chapter; parts and accessories / - Parts and accessories: / - - Of machines and apparatus for the manufacture of semiconductor devices or of electronic integrated circuits: / - - - Of epitaxial deposition machines for semiconductor wafers; of spinners for coating photographic emulsions on semiconductor wafers                                                                                                                                                                                                                        | chiếc | 5%                   | 0%  | 8 / 10 (several rates) |
| 8486.90.23 | Machines and apparatus of a kind used solely or principally for the manufacture of semiconductor boules or wafers, semiconductor devices, electronic integrated circuits or flat panel displays; machines and apparatus specified in Note 11 (C) to this Chapter; parts and accessories / - Parts and accessories: / - - Of machines and apparatus for the manufacture of semiconductor devices or of electronic integrated circuits: / - - - Of ion implanters for doping semiconductor materials; of apparatus for physical deposition by sputtering on semiconductor wafers; of physical deposition apparatus for semiconductor production; of direct write-on-wafer apparatus, step and repeat aligners and other lithography equipment                                                            | chiếc | 5%                   | 0%  | 8 / 10 (several rates) |
| 8486.90.24 | Machines and apparatus of a kind used solely or principally for the manufacture of semiconductor boules or wafers, semiconductor devices, electronic integrated circuits or flat panel displays; machines and apparatus specified in Note 11 (C) to this Chapter; parts and accessories / - Parts and accessories: / - - Of machines and apparatus for the manufacture of semiconductor devices or of electronic integrated circuits: / - - - Of spraying appliances for etching, stripping or cleaning semiconductor wafers; of apparatus for wet etching, developing, stripping or cleaning semiconductor wafers; of dry etching patterns on semiconductor materials: / - - - - Tool holders and self-opening dieheads; work holders; dividing heads and other special attachments for machine-tools | chiếc | 5%                   | 0%  | 8 / 10 (several rates) |

| HS code    | Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Unit  | Ordinary import duty | MFN | VAT                    |
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| 8486.90.25 | Machines and apparatus of a kind used solely or principally for the manufacture of semiconductor boules or wafers, semiconductor devices, electronic integrated circuits or flat panel displays; machines and apparatus specified in Note 11 (C) to this Chapter; parts and accessories / - Parts and accessories: / - - Of machines and apparatus for the manufacture of semiconductor devices or of electronic integrated circuits: / - - - Of spraying appliances for etching, stripping or cleaning semiconductor wafers; of apparatus for wet etching, developing, stripping or cleaning semiconductor wafers; of dry etching patterns on semiconductor materials: / - - - - Other                                                                                                            | chiếc | 5%                   | 0%  | 8 / 10 (several rates) |
| 8486.90.26 | Machines and apparatus of a kind used solely or principally for the manufacture of semiconductor boules or wafers, semiconductor devices, electronic integrated circuits or flat panel displays; machines and apparatus specified in Note 11 (C) to this Chapter; parts and accessories / - Parts and accessories: / - - Of machines and apparatus for the manufacture of semiconductor devices or of electronic integrated circuits: / - - - Of dicing machines for scribing or scoring semiconductor wafers; of lasercutters for cutting tracks in semiconductor production by laser beam; of machines for bending, folding and straightening semiconductor leads: / - - - - Tool holders and self-opening dieheads; workholders; dividing heads and other special attachments for machine-tools | chiếc | 5%                   | 0%  | 8 / 10 (several rates) |
| 8486.90.27 | Machines and apparatus of a kind used solely or principally for the manufacture of semiconductor boules or wafers, semiconductor devices, electronic integrated circuits or flat panel displays; machines and apparatus specified in Note 11 (C) to this Chapter; parts and accessories / - Parts and accessories: / - - Of machines and apparatus for the manufacture of semiconductor devices or of electronic integrated circuits: / - - - Of dicing machines for scribing or scoring semiconductor wafers; of lasercutters for cutting tracks in semiconductor production by laser beam; of machines for bending, folding and straightening semiconductor leads: / - - - - Other                                                                                                               | chiếc | 5%                   | 0%  | 8 / 10 (several rates) |
| 8486.90.28 | Machines and apparatus of a kind used solely or principally for the manufacture of semiconductor boules or wafers, semiconductor devices, electronic integrated circuits or flat panel displays; machines and apparatus specified in Note 11 (C) to this Chapter; parts and accessories / - Parts and accessories: / - - Of machines and apparatus for the manufacture of semiconductor devices or of electronic integrated circuits: / - - - Of resistance heated furnaces and ovens for the manufacture of semiconductor devices on semiconductor wafers; of inductance or dielectric furnaces and ovens for the manufacture of semiconductor devices on semiconductor wafers                                                                                                                    | chiếc | 5%                   | 0%  | 8 / 10 (several rates) |
| 8486.90.29 | Machines and apparatus of a kind used solely or principally for the manufacture of semiconductor boules or wafers, semiconductor devices, electronic integrated circuits or flat panel displays; machines and apparatus specified in Note 11 (C) to this Chapter; parts and accessories / - Parts and accessories: / - - Of machines and apparatus for the manufacture of semiconductor devices or of electronic integrated circuits: / - - - Other                                                                                                                                                                                                                                                                                                                                                | chiếc | 5%                   | 0%  | 8 / 10 (several rates) |
| 8486.90.31 | Machines and apparatus of a kind used solely or principally for the manufacture of semiconductor boules or wafers, semiconductor devices, electronic integrated circuits or flat panel displays; machines and apparatus specified in Note 11 (C) to this Chapter; parts and accessories / - Parts and accessories: / - - Of machines and apparatus for the manufacture of flat panel displays: / - - - Of apparatus for dry etching patterns on flat panel display substrates                                                                                                                                                                                                                                                                                                                      | chiếc | 5%                   | 0%  | 8 / 10 (several rates) |

| HS code    | Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Unit  | Ordinary import duty | MFN | VAT                    |
|------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|----------------------|-----|------------------------|
| 8486.90.32 | Machines and apparatus of a kind used solely or principally for the manufacture of semiconductor boules or wafers, semiconductor devices, electronic integrated circuits or flat panel displays; machines and apparatus specified in Note 11 (C) to this Chapter; parts and accessories / - Parts and accessories: / - - Of machines and apparatus for the manufacture of flat panel displays: / - - - Of apparatus for wet etching, developing, stripping or cleaning flat panel displays: / - - - - Tool holders and self-opening dieheads; work holders; dividing heads and other special attachments for machine-tools | chiếc | 5%                   | 0%  | 8 / 10 (several rates) |
| 8486.90.33 | Machines and apparatus of a kind used solely or principally for the manufacture of semiconductor boules or wafers, semiconductor devices, electronic integrated circuits or flat panel displays; machines and apparatus specified in Note 11 (C) to this Chapter; parts and accessories / - Parts and accessories: / - - Of machines and apparatus for the manufacture of flat panel displays: / - - - Of apparatus for wet etching, developing, stripping or cleaning flat panel displays: / - - - - Other                                                                                                                | chiếc | 5%                   | 0%  | 8 / 10 (several rates) |
| 8486.90.34 | Machines and apparatus of a kind used solely or principally for the manufacture of semiconductor boules or wafers, semiconductor devices, electronic integrated circuits or flat panel displays; machines and apparatus specified in Note 11 (C) to this Chapter; parts and accessories / - Parts and accessories: / - - Of machines and apparatus for the manufacture of flat panel displays: / - - - Of chemical vapour deposition apparatus for flat panel display production                                                                                                                                           | chiếc | 5%                   | 0%  | 8 / 10 (several rates) |
| 8486.90.35 | Machines and apparatus of a kind used solely or principally for the manufacture of semiconductor boules or wafers, semiconductor devices, electronic integrated circuits or flat panel displays; machines and apparatus specified in Note 11 (C) to this Chapter; parts and accessories / - Parts and accessories: / - - Of machines and apparatus for the manufacture of flat panel displays: / - - - Of spinners for coating photosensitive emulsions on flat panel display substrates                                                                                                                                   | chiếc | 5%                   | 0%  | 8 / 10 (several rates) |
| 8486.90.36 | Machines and apparatus of a kind used solely or principally for the manufacture of semiconductor boules or wafers, semiconductor devices, electronic integrated circuits or flat panel displays; machines and apparatus specified in Note 11 (C) to this Chapter; parts and accessories / - Parts and accessories: / - - Of machines and apparatus for the manufacture of flat panel displays: / - - - Of apparatus for physical deposition on flat panel display substrates                                                                                                                                               | chiếc | 5%                   | 0%  | 8 / 10 (several rates) |
| 8486.90.39 | Machines and apparatus of a kind used solely or principally for the manufacture of semiconductor boules or wafers, semiconductor devices, electronic integrated circuits or flat panel displays; machines and apparatus specified in Note 11 (C) to this Chapter; parts and accessories / - Parts and accessories: / - - Of machines and apparatus for the manufacture of flat panel displays: / - - - Other                                                                                                                                                                                                               | chiếc | 5%                   | 0%  | 8 / 10 (several rates) |
| 8486.90.41 | Machines and apparatus of a kind used solely or principally for the manufacture of semiconductor boules or wafers, semiconductor devices, electronic integrated circuits or flat panel displays; machines and apparatus specified in Note 11 (C) to this Chapter; parts and accessories / - Parts and accessories: / - - Of machines or apparatus specified in Note 11 (C) to this Chapter: / - - - Of focused ion beam milling machines to produce or repair masks and reticles for patterns on semiconductor devices                                                                                                     | chiếc | 5%                   | 0%  | 8 / 10 (several rates) |

| HS code    | Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Unit  | Ordinary import duty | MFN | VAT                    |
|------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|----------------------|-----|------------------------|
| 8486.90.42 | Machines and apparatus of a kind used solely or principally for the manufacture of semiconductor boules or wafers, semiconductor devices, electronic integrated circuits or flat panel displays; machines and apparatus specified in Note 11 (C) to this Chapter; parts and accessories / - Parts and accessories: / - - Of machines or apparatus specified in Note 11 (C) to this Chapter: / - - - Of die attach apparatus, tape automated bonders, wire bonders and of encapsulation equipment for assembly of semiconductors                                              | chiếc | 5%                   | 0%  | 8 / 10 (several rates) |
| 8486.90.43 | Machines and apparatus of a kind used solely or principally for the manufacture of semiconductor boules or wafers, semiconductor devices, electronic integrated circuits or flat panel displays; machines and apparatus specified in Note 11 (C) to this Chapter; parts and accessories / - Parts and accessories: / - - Of machines or apparatus specified in Note 11 (C) to this Chapter: / - - - Of automated machines for the transport, handling and storage of semiconductor wafers, wafer cassettes, wafer boxes and other materials for semiconductor devices        | chiếc | 5%                   | 0%  | 8 / 10 (several rates) |
| 8486.90.44 | Machines and apparatus of a kind used solely or principally for the manufacture of semiconductor boules or wafers, semiconductor devices, electronic integrated circuits or flat panel displays; machines and apparatus specified in Note 11 (C) to this Chapter; parts and accessories / - Parts and accessories: / - - Of machines or apparatus specified in Note 11 (C) to this Chapter: / - - - Of optical stereoscopic and photomicrographic microscopes fitted with equipment specifically designed for the handling and transport of semiconductor wafers or reticles | chiếc | 5%                   | 0%  | 8 / 10 (several rates) |
| 8486.90.45 | Machines and apparatus of a kind used solely or principally for the manufacture of semiconductor boules or wafers, semiconductor devices, electronic integrated circuits or flat panel displays; machines and apparatus specified in Note 11 (C) to this Chapter; parts and accessories / - Parts and accessories: / - - Of machines or apparatus specified in Note 11 (C) to this Chapter: / - - - Of electron beam microscopes fitted with equipment specifically designed for the handling and transport of semiconductor wafers or reticles                              | chiếc | 5%                   | 0%  | 8 / 10 (several rates) |
| 8486.90.46 | Machines and apparatus of a kind used solely or principally for the manufacture of semiconductor boules or wafers, semiconductor devices, electronic integrated circuits or flat panel displays; machines and apparatus specified in Note 11 (C) to this Chapter; parts and accessories / - Parts and accessories: / - - Of machines or apparatus specified in Note 11 (C) to this Chapter: / - - - Of pattern generating apparatus of a kind used for producing masks or reticles from photoresist coated substrates, including printed circuit assemblies                  | chiếc | 5%                   | 0%  | 8 / 10 (several rates) |
| 8486.90.49 | Machines and apparatus of a kind used solely or principally for the manufacture of semiconductor boules or wafers, semiconductor devices, electronic integrated circuits or flat panel displays; machines and apparatus specified in Note 11 (C) to this Chapter; parts and accessories / - Parts and accessories: / - - Of machines or apparatus specified in Note 11 (C) to this Chapter: / - - - Other                                                                                                                                                                    | chiếc | 5%                   | 0%  | 8 / 10 (several rates) |

This report is for reference, generated from the source tariff data and advisory rules. It is not a customs decision and does not confirm HS classification, FTA eligibility or legal validity. Users must verify against current legislation.