Vietnam Tariff Intelligence

HS 8486.20.12 detail

HS code	8486.20.12
Description	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
Unit	chiếc
Generated	02/11/2026 13:16:16
Data version	2026.04.05 – BIEU THUE XNK 2026.04.05.xlsx
Verification status	Tariff data checked against the source file; advice/mappings are indicative; FTA eligibility not verified.
Link	https://www.vietnamtariff.com/hs-code/84862012/

Taxes applicable in 2026

Tariff scheme	Source value	Rate	Legal basis	effective	Source
Ordinary import duty	5	5%	15/2023/QĐ-TTg	2023-07-15	BT2026!K14677
Preferential (MFN)	0	0%	26/2023/NĐ-CP	2023-07-15	BT2026!N14677
VAT	8/10	8 / 10 (several rates)	181/2025/NĐ-CP	2025-07-01	BT2026!Q14677
Excise tax		No data			
Environmental tax		No data			
Export duty		No data			
CPTPP export rate		No data			
EVFTA export rate		No data			
UKVFTA export rate		No data			

Special preferential (FTA) rates – 2026

FTA	Source value	Rate	Data basis	Period	Proof of origin	Legal basis	Status

AANZFTA	0	0%	Consolidated BT2026	2022 - 2027 (một mức cho cả giai đoạn)	AANZ	121/2022/NĐ-CP	Ad valorem
ACFTA	0	0%	Consolidated BT2026	2022 - 2027 (một mức cho cả giai đoạn)	E	118/2022/NĐ-CP	Ad valorem
AHKFTA	0	0%	Consolidated BT2026	2026	AHK	123/2022/NĐ-CP	Ad valorem
AIFTA	0	0%	Consolidated BT2026	01/01/2026 - 31/12/2026	AI	122/2022/NĐ-CP	Ad valorem
AJCEP	0	0%	Consolidated BT2026	01/4/2026 - 31/3/2027	AJ	120/2022/NĐ-CP	Ad valorem
AKFTA	0	0%	Consolidated BT2026	2022 - 2027 (một mức cho cả giai đoạn)	AK	119/2022/NĐ-CP	Ad valorem
ATIGA	0	0%	Consolidated BT2026	2026	D	126/2022/NĐ-CP	Ad valorem
CPTPP	0	0%	Consolidated BT2026	(VI)	CPTPP	115/2022/NĐ-CP	Ad valorem
EVFTA	0	0%	Consolidated BT2026	2026	EUR.1	116/2022/NĐ-CP	Ad valorem
RCEP (Annex A)	0	0%	Consolidated BT2026	2026	RCEP Form / Declaration of origin	129/2022/NĐ-CP	Ad valorem
RCEP (Annex B)	0	0%	Consolidated BT2026	2026	RCEP Form / Declaration of origin	129/2022/NĐ-CP	Ad valorem
RCEP (Annex C)	0	0%	Consolidated BT2026	2026	RCEP Form / Declaration of origin	129/2022/NĐ-CP	Ad valorem
RCEP (Annex D)	0	0%	Consolidated BT2026	2026	RCEP Form / Declaration of origin	129/2022/NĐ-CP	Ad valorem
RCEP (Annex E)	0	0%	Consolidated BT2026	2026	RCEP Form / Declaration of origin	129/2022/NĐ-CP	Ad valorem
RCEP (Annex F)	0	0%	Consolidated BT2026	2026	RCEP Form / Declaration of origin	129/2022/NĐ-CP	Ad valorem
UKVFTA	0	0%	Consolidated BT2026	2026	EUR.1	117/2022/NĐ-CP	Ad valorem
VCFTA	0	0%	Consolidated BT2026	2026	VC	112/2022/NĐ-CP	Ad valorem
VJEPA	0	0%	Consolidated BT2026	01/4/2026 - 31/3/2027	JV · Form VJ	124/2022/NĐ-CP	Ad valorem
VKFTA	0	0%	Consolidated BT2026	2026	VK	125/2022/NĐ-CP	Ad valorem
VN-EAEU	0	0%	Consolidated BT2026	2026	EAV	113/2022/NĐ-CP	Ad valorem
VN-LAO	0	0%	Consolidated BT2026		S	206/2025/NĐ-CP	Ad valorem
VIFTA	0	0%	Consolidated BT2026	2026	Form VI (verify)	131/2024/NĐ-CP	Ad valorem
VN-CAM		No data	No data		S	56/2026/NĐ-CP	No data
VNCU		No data	No data		VNCB · Form VC (Cuba)	114/2022/NĐ-CP	No data

Rate history / phase-down by year

FTA	Period	Year	Source value	Source

ACFTA	2022 - 2027 (một mức cho cả giai đoạn)		0	AC!E14034
ATIGA	2022	2022	0	AT!E13975
ATIGA	2023	2023	0	AT!F13975
ATIGA	2024	2024	0	AT!G13975
ATIGA	2025	2025	0	AT!H13975
ATIGA	2026	2026	0	AT!I13975
ATIGA	2027	2027	0	AT!J13975
AJCEP	30/12/2022 - 31/3/2023	2022	0	AJ!E14029
AJCEP	01/4/2023 - 31/3/2024	2023	0	AJ!F14029
AJCEP	01/4/2024 - 31/3/2025	2024	0	AJ!G14029
AJCEP	01/4/2025 - 31/3/2026	2025	0	AJ!H14029
AJCEP	01/4/2026 - 31/3/2027	2026	0	AJ!I14029
AJCEP	01/4/2027 - 31/3/2028	2027	0	AJ!J14029
VJEPA	30/12/2022 - 31/3/2023	2022	0	VJ!E14030
VJEPA	01/4/2023 - 31/3/2024	2023	0	VJ!F14030
VJEPA	01/4/2024 - 31/3/2025	2024	0	VJ!G14030
VJEPA	01/4/2025 - 31/3/2026	2025	0	VJ!H14030
VJEPA	01/4/2026 - 31/3/2027	2026	0	VJ!I14030
VJEPA	01/4/2027 - 31/3/2028	2027	0	VJ!J14030
AKFTA	2022 - 2027 (một mức cho cả giai đoạn)		0	AK!F14033
AANZFTA	2022 - 2027 (một mức cho cả giai đoạn)		0	AANZ!H13981
AIFTA	30/12/2022	2022	0	AI!F13989
AIFTA	31/12/2022 - 30/12/2023	2023	0	AI!G13989
AIFTA	31/12/2023 - 30/12/2024	2024	0	AI!H13989
AIFTA	31/12/2024 - 31/12/2025	2025	0	AI!I13989
AIFTA	01/01/2026 - 31/12/2026	2026	0	AI!J13989
AIFTA	01/01/2027 - 31/12/2027	2027	0	AI!K13989

VKFTA	2022	2022	0	VK!E14020
VKFTA	2023	2023	0	VK!F14020
VKFTA	2024	2024	0	VK!G14020
VKFTA	2025	2025	0	VK!H14020
VKFTA	2026	2026	0	VK!I14020
VKFTA	2027	2027	0	VK!J14020
VCFTA	2022	2022	0	VC!D14075
VCFTA	2023	2023	0	VC!E14075
VCFTA	2024	2024	0	VC!F14075
VCFTA	2025	2025	0	VC!G14075
VCFTA	2026	2026	0	VC!H14075
VCFTA	2027	2027	0	VC!I14075
VN-EAEU	2022	2022	0	EAV!D14052
VN-EAEU	2023	2023	0	EAV!E14052
VN-EAEU	2024	2024	0	EAV!F14052
VN-EAEU	2025	2025	0	EAV!G14052
VN-EAEU	2026	2026	0	EAV!H14052
VN-EAEU	2027	2027	0	EAV!I14052
AHKFTA	2022	2022	0	AKH!D14052
AHKFTA	2023	2023	0	AKH!E14052
AHKFTA	2024	2024	0	AKH!F14052
AHKFTA	2025	2025	0	AKH!G14052
AHKFTA	2026	2026	0	AKH!H14052
AHKFTA	2027	2027	0	AKH!I14052
EVFTA	2022	2022	0	EV-NK!D14067
EVFTA	2023	2023	0	EV-NK!E14067
EVFTA	2024	2024	0	EV-NK!F14067

EVFTA	2025	2025	0	EV-NK!G14067
EVFTA	2026	2026	0	EV-NK!H14067
EVFTA	2027	2027	0	EV-NK!I14067
UKVFTA	2022	2022	0	UKV!D14066
UKVFTA	2023	2023	0	UKV!E14066
UKVFTA	2024	2024	0	UKV!F14066
UKVFTA	2025	2025	0	UKV!G14066
UKVFTA	2026	2026	0	UKV!H14066
UKVFTA	2027	2027	0	UKV!I14066
CPTPP	(I)	2021 (DERIVED)	0	CPTPP!D14059
CPTPP	(II)	2022 (DERIVED)	0	CPTPP!E14059
CPTPP	(III)	2023 (DERIVED)	0	CPTPP!F14059
CPTPP	(IV)	2024 (DERIVED)	0	CPTPP!G14059
CPTPP	(V)	2025 (DERIVED)	0	CPTPP!H14059
CPTPP	(VI)	2026 (DERIVED)	0	CPTPP!I14059
CPTPP	(VII)	2027 (DERIVED)	0	CPTPP!J14059
RCEP A	2022	2022	0	RCEPT-A!D14054
RCEP A	2023	2023	0	RCEPT-A!E14054
RCEP A	2024	2024	0	RCEPT-A!F14054
RCEP A	2025	2025	0	RCEPT-A!G14054
RCEP A	2026	2026	0	RCEPT-A!H14054
RCEP A	2027	2027	0	RCEPT-A!I14054
RCEP B	2022	2022	0	B!D14054
RCEP B	2023	2023	0	B!E14054
RCEP B	2024	2024	0	B!F14054
RCEP B	2025	2025	0	B!G14054
RCEP B	2026	2026	0	B!H14054

RCEP B	2027	2027	0	B!I14054
RCEP C	2022	2022	0	C!D14054
RCEP C	2023	2023	0	C!E14054
RCEP C	2024	2024	0	C!F14054
RCEP C	2025	2025	0	C!G14054
RCEP C	2026	2026	0	C!H14054
RCEP C	2027	2027	0	C!I14054
RCEP D	2022	2022	0	D!D14053
RCEP D	2023	2023	0	D!E14053
RCEP D	2024	2024	0	D!F14053
RCEP D	2025	2025	0	D!G14053
RCEP D	2026	2026	0	D!H14053
RCEP D	2027	2027	0	D!I14053
RCEP E	2022	2022	0	E!D14057
RCEP E	2023	2023	0	E!E14057
RCEP E	2024	2024	0	E!F14057
RCEP E	2025	2025	0	E!G14057
RCEP E	2026	2026	0	E!H14057
RCEP E	2027	2027	0	E!I14057
RCEP F	2022	2022	0	F!D14054
RCEP F	2023	2023	0	F!E14054
RCEP F	2024	2024	0	F!F14054
RCEP F	2025	2025	0	F!G14054
RCEP F	2026	2026	0	F!H14054
RCEP F	2027	2027	0	F!I14054
VIFTA	2024	2024	0	VI!F13056
VIFTA	2025	2025	0	VI!G13056

VIFTA	2026	2026	0	VI!H13056
VIFTA	2027	2027	0	VI!I13056

Advisory & warnings

Risk code	Level	Risk name	Description	Related data	Legal reference	Recommended action	Verification status
HS-003	YELLOW	Classification Review Required – similar lines exist	Subheading 8486.20 has 21 lines; 8486.20.12 is distinguished from its siblings by: Epitaxial deposition machines for semiconductor wafers; spinners for coating photographic emulsions on semiconductor wafers.	8486.20.11 Chemical vapour deposition apparatus for semiconductor production; 8486.20.13 Apparatus for physical deposition by sputtering on semiconductor wafers; physical deposition apparatus for semiconductor production; 8486.20.19 Other; 8486.20.21 Ion implanters for doping semiconductor materials; 8486.20.29 Other; 8486.20.31 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	31/2022/TT-BTC	Verify the distinguishing features; consider an advance classification ruling if uncertain.	Not verified – check required
OR-001	YELLOW	Country of origin not provided	FTA eligibility cannot be assessed without the country of origin.			Enter the country of origin to compare preferential schedules.	Not verified – check required
TAX-001	YELLOW	Several VAT rates	The VAT column shows "8/10".		181/2025/NĐ-CP	Determine the VAT rate by the nature of goods and reduction rules (174/2025/NĐ-CP, Annex I/II).	Not verified – check required
TR-004	GRAY	Not Assessed – Additional Regulatory Verification Required	The source file records no trade remedy for 8486.20.12. This does NOT mean there is no risk.			Check the MOIT Trade Remedies Authority database.	Not verified – check required

Risk code	Level	Risk name	Description	Related data	Legal reference	Recommended action	Verification status
DQ-001	GREEN	MFN rate present in the source	The MFN rate 0% for 8486.20.12 was checked against BT2026 (cell BT2026!N14677), basis 26/2023/NĐ-CP.		26/2023/NĐ-CP	Verification scope: matched against source file version 2026.04.05; not a substitute for the legal text.	Checked against the source tariff file

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.