Vietnam Tariff Intelligence

HS 8541.51.00 detail

HS code	8541.51.00
Description	Semiconductor devices (for example, diodes, transistors, semiconductor-based transducers); photosensitive semiconductor devices, including photovoltaic cells whether or not assembled in modules or made up into panels; light-emitting diodes (LED), whether or not assembled with other light-emitting diodes (LED); mounted piezo-electric crystals / - Other semiconductor devices: / - - Semiconductor-based transducers
Unit	chiếc
Generated	07/11/2026 19:15:19
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://vietnamtariff.com/hs-code/85415100/

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!K15986
Preferential (MFN)	0	0%	26/2023/NĐ-CP	2023-07-15	BT2026!N15986
VAT	8/10	8 / 10 (several rates)	181/2025/NĐ-CP	2025-07-01	BT2026!Q15986
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-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
VN-EAEU	*	* not eligible	Consolidated BT2026	2026	EAV	113/2022/NĐ-CP	Not eligible (*)

Rate history / phase-down by year

FTA	Period	Year	Source value	Source
ACFTA	2022 - 2027 (một mức cho cả giai đoạn)		0	AC!E15330
ATIGA	2022	2022	0	AT!E15259
ATIGA	2023	2023	0	AT!F15259
ATIGA	2024	2024	0	AT!G15259
ATIGA	2025	2025	0	AT!H15259
ATIGA	2026	2026	0	AT!I15259
ATIGA	2027	2027	0	AT!J15259
AJCEP	30/12/2022 - 31/3/2023	2022	0	AJ!E15315
AJCEP	01/4/2023 - 31/3/2024	2023	0	AJ!F15315
AJCEP	01/4/2024 - 31/3/2025	2024	0	AJ!G15315
AJCEP	01/4/2025 - 31/3/2026	2025	0	AJ!H15315

FTA	Period	Year	Source value	Source
AJCEP	01/4/2026 - 31/3/2027	2026	0	AJ!I15315
AJCEP	01/4/2027 - 31/3/2028	2027	0	AJ!J15315
VJEPA	30/12/2022 - 31/3/2023	2022	0	VJ!E15316
VJEPA	01/4/2023 - 31/3/2024	2023	0	VJ!F15316
VJEPA	01/4/2024 - 31/3/2025	2024	0	VJ!G15316
VJEPA	01/4/2025 - 31/3/2026	2025	0	VJ!H15316
VJEPA	01/4/2026 - 31/3/2027	2026	0	VJ!I15316
VJEPA	01/4/2027 - 31/3/2028	2027	0	VJ!J15316
AKFTA	2022 - 2027 (một mức cho cả giai đoạn)		0	AK!F15317
AANZFTA	2022 - 2027 (một mức cho cả giai đoạn)		0	AANZ!H15265
AIFTA	30/12/2022	2022	0	AI!F15273
AIFTA	31/12/2022 - 30/12/2023	2023	0	AI!G15273
AIFTA	31/12/2023 - 30/12/2024	2024	0	AI!H15273
AIFTA	31/12/2024 - 31/12/2025	2025	0	AI!I15273
AIFTA	01/01/2026 - 31/12/2026	2026	0	AI!J15273
AIFTA	01/01/2027 - 31/12/2027	2027	0	AI!K15273
VKFTA	2022	2022	0	VK!E15313
VKFTA	2023	2023	0	VK!F15313
VKFTA	2024	2024	0	VK!G15313
VKFTA	2025	2025	0	VK!H15313
VKFTA	2026	2026	0	VK!I15313
VKFTA	2027	2027	0	VK!J15313
VCFTA	2022	2022	0	VC!D15375
VCFTA	2023	2023	0	VC!E15375
VCFTA	2024	2024	0	VC!F15375
VCFTA	2025	2025	0	VC!G15375

FTA	Period	Year	Source value	Source
VCFTA	2026	2026	0	VC!H15375
VCFTA	2027	2027	0	VC!I15375
VN-EAEU	2022	2022	*	EAV!D15349
VN-EAEU	2023	2023	*	EAV!E15349
VN-EAEU	2024	2024	*	EAV!F15349
VN-EAEU	2025	2025	*	EAV!G15349
VN-EAEU	2026	2026	*	EAV!H15349
VN-EAEU	2027	2027	*	EAV!I15349
AHKFTA	2022	2022	0	AKH!D15352
AHKFTA	2023	2023	0	AKH!E15352
AHKFTA	2024	2024	0	AKH!F15352
AHKFTA	2025	2025	0	AKH!G15352
AHKFTA	2026	2026	0	AKH!H15352
AHKFTA	2027	2027	0	AKH!I15352
EVFTA	2022	2022	0	EV-NK!D15358
EVFTA	2023	2023	0	EV-NK!E15358
EVFTA	2024	2024	0	EV-NK!F15358
EVFTA	2025	2025	0	EV-NK!G15358
EVFTA	2026	2026	0	EV-NK!H15358
EVFTA	2027	2027	0	EV-NK!I15358
UKVFTA	2022	2022	0	UKV!D15357
UKVFTA	2023	2023	0	UKV!E15357
UKVFTA	2024	2024	0	UKV!F15357
UKVFTA	2025	2025	0	UKV!G15357
UKVFTA	2026	2026	0	UKV!H15357
UKVFTA	2027	2027	0	UKV!I15357

FTA	Period	Year	Source value	Source
CPTPP	(I)	2021 (DERIVED)	0	CPTPP!D15346
CPTPP	(II)	2022 (DERIVED)	0	CPTPP!E15346
CPTPP	(III)	2023 (DERIVED)	0	CPTPP!F15346
CPTPP	(IV)	2024 (DERIVED)	0	CPTPP!G15346
CPTPP	(V)	2025 (DERIVED)	0	CPTPP!H15346
CPTPP	(VI)	2026 (DERIVED)	0	CPTPP!I15346
CPTPP	(VII)	2027 (DERIVED)	0	CPTPP!J15346
RCEP A	2022	2022	0	RCEPT-A!D15340
RCEP A	2023	2023	0	RCEPT-A!E15340
RCEP A	2024	2024	0	RCEPT-A!F15340
RCEP A	2025	2025	0	RCEPT-A!G15340
RCEP A	2026	2026	0	RCEPT-A!H15340
RCEP A	2027	2027	0	RCEPT-A!I15340
RCEP B	2022	2022	0	B!D15340
RCEP B	2023	2023	0	B!E15340
RCEP B	2024	2024	0	B!F15340
RCEP B	2025	2025	0	B!G15340
RCEP B	2026	2026	0	B!H15340
RCEP B	2027	2027	0	B!I15340
RCEP C	2022	2022	0	C!D15340
RCEP C	2023	2023	0	C!E15340
RCEP C	2024	2024	0	C!F15340
RCEP C	2025	2025	0	C!G15340
RCEP C	2026	2026	0	C!H15340
RCEP C	2027	2027	0	C!I15340
RCEP D	2022	2022	0	D!D15339

FTA	Period	Year	Source value	Source
RCEP D	2023	2023	0	D!E15339
RCEP D	2024	2024	0	D!F15339
RCEP D	2025	2025	0	D!G15339
RCEP D	2026	2026	0	D!H15339
RCEP D	2027	2027	0	D!I15339
RCEP E	2022	2022	0	E!D15343
RCEP E	2023	2023	0	E!E15343
RCEP E	2024	2024	0	E!F15343
RCEP E	2025	2025	0	E!G15343
RCEP E	2026	2026	0	E!H15343
RCEP E	2027	2027	0	E!I15343
RCEP F	2022	2022	0	F!D15340
RCEP F	2023	2023	0	F!E15340
RCEP F	2024	2024	0	F!F15340
RCEP F	2025	2025	0	F!G15340
RCEP F	2026	2026	0	F!H15340
RCEP F	2027	2027	0	F!I15340
VIFTA	2024	2024	0	VI!F14307
VIFTA	2025	2025	0	VI!G14307
VIFTA	2026	2026	0	VI!H14307
VIFTA	2027	2027	0	VI!I14307

Advisory & warnings

Risk code	Level	Risk name	Description	Related data	Legal reference	Recommended action	Verification status

HS-004	YELLOW	HS code introduced in the 2023 nomenclature	8541.51.00 is flagged as a code newly added in the 2023 tariff (worksheet MOI). Contracts, C/Os or older documents may cite 2017 codes.	MOI: 8541.51.00	31/2022/TT-BTC	Make sure the C/O and documents show a consistent HS code; the source has no old→new correlation table.	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 8541.51.00. This does NOT mean there is no risk.			Check the MOIT Trade Remedies Authority database.	Not verified – check required
DQ-001	GREEN	MFN rate present in the source	The MFN rate 0% for 8541.51.00 was checked against BT2026 (cell BT2026!N15986), 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.