Vietnam Tariff Intelligence

HS 8504.90.31 detail

HS code	8504.90.31
Description	Electrical transformers, static converters (for example, rectifiers) and inductors / - Parts: / - - For electrical transformers of a capacity not exceeding 10,000 kVA: / - - - Radiator panels; flat tube radiator assemblies of a kind used for distribution and power transformers
Unit	kg/chiếc
Generated	08/11/2026 10:55:41
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://mail.vietnamtariff.com/hs-code/85049031/

Taxes applicable in 2026

Tariff scheme	Source value	Rate	Legal basis	effective	Source
Ordinary import duty	7.5	7.5%	15/2023/QĐ-TTg	2023-07-15	BT2026!K15055
Preferential (MFN)	5	5%	26/2023/NĐ-CP	2023-07-15	BT2026!N15055
VAT	8/10	8 / 10 (several rates)	181/2025/NĐ-CP	2025-07-01	BT2026!Q15055
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

FTA	Source value	Rate	Data basis	Period	Proof of origin	Legal basis	Status
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!E14351

FTA	Period	Year	Source value	Source
ATIGA	2022	2022	0	AT!E14292
ATIGA	2023	2023	0	AT!F14292
ATIGA	2024	2024	0	AT!G14292
ATIGA	2025	2025	0	AT!H14292
ATIGA	2026	2026	0	AT!I14292
ATIGA	2027	2027	0	AT!J14292
AJCEP	30/12/2022 - 31/3/2023	2022	0	AJ!E14346
AJCEP	01/4/2023 - 31/3/2024	2023	0	AJ!F14346
AJCEP	01/4/2024 - 31/3/2025	2024	0	AJ!G14346
AJCEP	01/4/2025 - 31/3/2026	2025	0	AJ!H14346
AJCEP	01/4/2026 - 31/3/2027	2026	0	AJ!I14346
AJCEP	01/4/2027 - 31/3/2028	2027	0	AJ!J14346
VJEPA	30/12/2022 - 31/3/2023	2022	0	VJ!E14347
VJEPA	01/4/2023 - 31/3/2024	2023	0	VJ!F14347
VJEPA	01/4/2024 - 31/3/2025	2024	0	VJ!G14347
VJEPA	01/4/2025 - 31/3/2026	2025	0	VJ!H14347
VJEPA	01/4/2026 - 31/3/2027	2026	0	VJ!I14347
VJEPA	01/4/2027 - 31/3/2028	2027	0	VJ!J14347
AKFTA	2022 - 2027 (một mức cho cả giai đoạn)		0	AK!F14350
AANZFTA	2022 - 2027 (một mức cho cả giai đoạn)		0	AANZ!H14298
AIFTA	30/12/2022	2022	0	AI!F14306
AIFTA	31/12/2022 - 30/12/2023	2023	0	AI!G14306
AIFTA	31/12/2023 - 30/12/2024	2024	0	AI!H14306
AIFTA	31/12/2024 - 31/12/2025	2025	0	AI!I14306
AIFTA	01/01/2026 - 31/12/2026	2026	0	AI!J14306
AIFTA	01/01/2027 - 31/12/2027	2027	0	AI!K14306

FTA	Period	Year	Source value	Source
VKFTA	2022	2022	0	VK!E14337
VKFTA	2023	2023	0	VK!F14337
VKFTA	2024	2024	0	VK!G14337
VKFTA	2025	2025	0	VK!H14337
VKFTA	2026	2026	0	VK!I14337
VKFTA	2027	2027	0	VK!J14337
VCFTA	2022	2022	5	VC!D14392
VCFTA	2023	2023	5	VC!E14392
VCFTA	2024	2024	0	VC!F14392
VCFTA	2025	2025	0	VC!G14392
VCFTA	2026	2026	0	VC!H14392
VCFTA	2027	2027	0	VC!I14392
VN-EAEU	2022	2022	0	EAV!D14369
VN-EAEU	2023	2023	0	EAV!E14369
VN-EAEU	2024	2024	0	EAV!F14369
VN-EAEU	2025	2025	0	EAV!G14369
VN-EAEU	2026	2026	0	EAV!H14369
VN-EAEU	2027	2027	0	EAV!I14369
AHKFTA	2022	2022	0	AKH!D14369
AHKFTA	2023	2023	0	AKH!E14369
AHKFTA	2024	2024	0	AKH!F14369
AHKFTA	2025	2025	0	AKH!G14369
AHKFTA	2026	2026	0	AKH!H14369
AHKFTA	2027	2027	0	AKH!I14369
EVFTA	2022	2022	2,5	EV-NK!D14384
EVFTA	2023	2023	1,6	EV-NK!E14384

FTA	Period	Year	Source value	Source
EVFTA	2024	2024	0,8	EV-NK!F14384
EVFTA	2025	2025	0	EV-NK!G14384
EVFTA	2026	2026	0	EV-NK!H14384
EVFTA	2027	2027	0	EV-NK!I14384
UKVFTA	2022	2022	2,5	UKV!D14383
UKVFTA	2023	2023	1,6	UKV!E14383
UKVFTA	2024	2024	0,8	UKV!F14383
UKVFTA	2025	2025	0	UKV!G14383
UKVFTA	2026	2026	0	UKV!H14383
UKVFTA	2027	2027	0	UKV!I14383
CPTPP	(I)	2021 (DERIVED)	0	CPTPP!D14376
CPTPP	(II)	2022 (DERIVED)	0	CPTPP!E14376
CPTPP	(III)	2023 (DERIVED)	0	CPTPP!F14376
CPTPP	(IV)	2024 (DERIVED)	0	CPTPP!G14376
CPTPP	(V)	2025 (DERIVED)	0	CPTPP!H14376
CPTPP	(VI)	2026 (DERIVED)	0	CPTPP!I14376
CPTPP	(VII)	2027 (DERIVED)	0	CPTPP!J14376
RCEP A	2022	2022	0	RCEPT-A!D14371
RCEP A	2023	2023	0	RCEPT-A!E14371
RCEP A	2024	2024	0	RCEPT-A!F14371
RCEP A	2025	2025	0	RCEPT-A!G14371
RCEP A	2026	2026	0	RCEPT-A!H14371
RCEP A	2027	2027	0	RCEPT-A!I14371
RCEP B	2022	2022	0	B!D14371
RCEP B	2023	2023	0	B!E14371
RCEP B	2024	2024	0	B!F14371

FTA	Period	Year	Source value	Source
RCEP B	2025	2025	0	B!G14371
RCEP B	2026	2026	0	B!H14371
RCEP B	2027	2027	0	B!I14371
RCEP C	2022	2022	0	C!D14371
RCEP C	2023	2023	0	C!E14371
RCEP C	2024	2024	0	C!F14371
RCEP C	2025	2025	0	C!G14371
RCEP C	2026	2026	0	C!H14371
RCEP C	2027	2027	0	C!I14371
RCEP D	2022	2022	0	D!D14370
RCEP D	2023	2023	0	D!E14370
RCEP D	2024	2024	0	D!F14370
RCEP D	2025	2025	0	D!G14370
RCEP D	2026	2026	0	D!H14370
RCEP D	2027	2027	0	D!I14370
RCEP E	2022	2022	0	E!D14374
RCEP E	2023	2023	0	E!E14374
RCEP E	2024	2024	0	E!F14374
RCEP E	2025	2025	0	E!G14374
RCEP E	2026	2026	0	E!H14374
RCEP E	2027	2027	0	E!I14374
RCEP F	2022	2022	0	F!D14371
RCEP F	2023	2023	0	F!E14371
RCEP F	2024	2024	0	F!F14371
RCEP F	2025	2025	0	F!G14371
RCEP F	2026	2026	0	F!H14371

FTA	Period	Year	Source value	Source
RCEP F	2027	2027	0	F!I14371
VIFTA	2024	2024	0	VI!F13369
VIFTA	2025	2025	0	VI!G13369
VIFTA	2026	2026	0	VI!H13369
VIFTA	2027	2027	0	VI!I13369

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 8504.90 has 7 lines; 8504.90.31 is distinguished from its siblings by: Radiator panels; flat tube radiator assemblies of a kind used for distribution and power transformers.	8504.90.10 Of goods of subheading 8504.10; 8504.90.20 Printed circuit assemblies for the goods of subheading 8504.40.11, 8504.40.19 or 8504.50.10; 8504.90.39 Other; 8504.90.41 Radiator panels; flat tube radiator assemblies of a kind used for distribution and power transformers; 8504.90.49 Other; 8504.90.90 Other	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 8504.90.31. 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 5% for 8504.90.31 was checked against BT2026 (cell BT2026!N15055), 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.