

[Sign In / Register](#)[LANGUAGE](#) ▾

TEF3100HN

Active

Fully qualified to meet NXP quality and reliability requirements. Available for production quantity orders.

Package

HVQFN64

HVQFN64, thermal enhanced very thin quad flat package, no leads, dimple wettable flank; 64 terminals, 0.5 mm pitch, 9 mm x 9 mm x 0.85 mm body.



Buy Options

TEF3100HN/V205K

12NC: 935420267557

Active

Packing: TRAY-Tray, Bakeable, Multiple in Drypack
Min. Package Quantity: 1300
Min. Order Quantity: 1300
Lead Time: 52

> Available Distributors: TEF3100HN/V205K

TEF3100HN/V205Y

12NC: 935420267518

Active

Packing: REEL-Reel 13" Q1/T1 in Drypack
Min. Package Quantity: 1000
Min. Order Quantity: 1000
Lead Time: 52

> Available Distributors: TEF3100HN/V205Y

TEF3100HN/V101K

12NC: 935390402557

No Longer Manufactured

Packing: TRAY-Tray, Bakeable, Multiple in Drypack
Min. Package Quantity: 1300
Min. Order Quantity: 1300

TEF3100HN/V101Y

12NC: 935390402518

No Longer Manufactured

Packing: REEL-Reel 13" Q1/T1 in Drypack
Min. Package Quantity: 1000
Min. Order Quantity: 1000

TEF3100HN/V102K

12NC: 935399778557

No Longer Manufactured

Packing: TRAY-Tray, Bakeable, Multiple in Drypack
Min. Package Quantity: 1300
Min. Order Quantity: 1300

TEF3100HN/V102Y

12NC: 935399778518

No Longer Manufactured

Packing: REEL-Reel 13" Q1/T1 in Drypack
Min. Package Quantity: 1000
Min. Order Quantity: 1000

TEF3100HN/V103K

12NC: 935403842557

No Longer Manufactured

Packing: TRAY-Tray, Bakeable, Multiple in Drypack
Min. Package Quantity: 1300
Min. Order Quantity: 1300

TEF3100HN/V103Y

12NC: 935403842518

No Longer Manufactured

Packing: REEL-Reel 13" Q1/T1 in Drypack
Min. Package Quantity: 1000
Min. Order Quantity: 1000

Operating Features

No information available

Environmental

Part/12NC	PbFree	EU RoHS	Halogen Free	RHF Indicator	REACH SVHC	Weight (mg)
TEF3100HN/V101K (935390402557)	Yes	Yes Certificate Of Analysis (CoA)	Yes	D	REACH SVHC	18.855529767000004
TEF3100HN/V101Y (935390402518)	Yes	Yes Certificate Of Analysis (CoA)	Yes	D	REACH SVHC	18.855529767000004
TEF3100HN/V102K (935399778557)	Yes	Yes Certificate Of Analysis (CoA)	Yes	D	REACH SVHC	18.663223767
TEF3100HN/V102Y (935399778518)	Yes	Yes Certificate Of Analysis (CoA)	Yes	D	REACH SVHC	18.663223767
TEF3100HN/V103K (935403842557)	Yes	Yes Certificate Of Analysis (CoA)	Yes	D	REACH SVHC	18.658936767000004
TEF3100HN/V103Y (935403842518)	Yes	Yes Certificate Of Analysis (CoA)	Yes	D	REACH SVHC	18.658936767000004
TEF3100HN/V205K (935420267557)	Yes	Yes Certificate Of Analysis (CoA)	Yes	D	REACH SVHC	227.718082766784
TEF3100HN/V205Y (935420267518)	Yes	Yes Certificate Of Analysis (CoA)	Yes	D	REACH SVHC	227.718082766784

Quality

Part/12NC	Safe Assure Functional Safety	Moisture Sensitivity Level (MSL)		Peak Package Body Temperature (PPT) (C°)	
		Lead Soldering	Lead Free Soldering	Lead Soldering	Lead Free Soldering
TEF3100HN/V101K (935390402557)	No	3	3	240	260
TEF3100HN/V101Y (935390402518)	No	3	3	240	260
TEF3100HN/V102K (935399778557)	No	3	3	240	260
TEF3100HN/V102Y (935399778518)	No	3	3	240	260
TEF3100HN/V103K (935403842557)	No	3	3	240	260
TEF3100HN/V103Y (935403842518)	No	3	3	240	260
TEF3100HN/V205K (935420267557)	No	3	3	240	260
TEF3100HN/V205Y (935420267518)	No	3	3	240	260

Shipping

Part/12NC	Harmonized Tariff (US) Disclaimer	Export Control Classification Number (US)	CCATS
TEF3100HN/V101K (935390402557)	854231	3A991A2	-
TEF3100HN/V101Y (935390402518)	854231	3A991A2	-
TEF3100HN/V102K (935399778557)	854231	3A991A2	-
TEF3100HN/V102Y (935399778518)	854231	3A991A2	-
TEF3100HN/V103K (935403842557)	854231	3A991A2	-
TEF3100HN/V103Y (935403842518)	854231	3A991A2	-
TEF3100HN/V205K (935420267557)	854231	3A991A2	-
TEF3100HN/V205Y (935420267518)	854231	3A991A2	-

Product Change Notice

Part/12NC	Issue Date	Effective Date	PCN	Title
TEF3100HN/V103K (935403842557)	2020-12-15	2020-12-16	202011011I	NXP Will Add a Sealed Date to the Product Label
TEF3100HN/V103Y (935403842518)				

News Jan 5, 2023 | NXP Introduces Advanced Automotive Radar One-Chip Family for Next-G... [Read More](#)



[ABOUT NXP](#) [CAREERS](#) [INVESTORS](#) [MEDIA](#) [CONTACT](#) [SUBSCRIBE](#)



[Privacy](#) | [Terms of Use](#) | [Terms of Sale](#) | [Slavery and Human Trafficking Statement](#) | [Accessibility](#) |

©2006-2023 NXP Semiconductors. All rights reserved.

Website Feedback

Downloaded from [Arrow.com](#)