

NCJ29D5BHN

Active

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

Features

Trimension™ NCJ29D5: UWB IC for Automotive Applications.

[Product Summary](#)
[Tools and Software](#)
[Documentation](#)

Package

HVQFN40

HVQFN40, plastic thermal enhanced very thin quad flat package; no leads, 0.125 mm dimple wettable flank, 40 terminals, 0.5 mm pitch, 6 mm x 6 mm x 0.85 mm body.


[Buy Options](#) | [Operating Features](#) | [Environmental](#) | [Quality](#) | [Shipping](#) | [Product Change Notice](#)

Buy Options

NCJ29D5BHN/00200Y

12NC: 935395735518

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[BUY FROM DISTRIBUTOR](#)

Packing: [REEL-Reel 13" Q1/T1 in Drypack](#)

Min. Package Quantity: 4000

Min. Order Quantity: 4000

Lead Time: 52

> Available Distributors: [NCJ29D5BHN/00200Y](#)

NCJ29D5BHN/00201Y

12NC: 935430452518

Active

[BUY FROM DISTRIBUTOR](#)

Packing: [REEL-Reel 13" Q1/T1 in Drypack](#)

Min. Package Quantity: 4000

Min. Order Quantity: 4000

Lead Time: 52

> Available Distributors: [NCJ29D5BHN/00201Y](#)

NCJ29D5BHN/00100Y

12NC: 935382937518

No Longer Manufactured

Packing: [REEL-Reel 13" Q1/T1 in Drypack](#)

Min. Package Quantity: 4000

Min. Order Quantity: 4000

Operating Features

Parameter	Value
Number of pins	40
Package Style	HVQFN

Environmental

Part/12NC	PbFree	EU RoHS	Halogen Free	RHF Indicator	REACH SVHC	Weight (mg)
NCJ29D5BHN/00100Y (935382937518)	Yes	Yes Certificate Of Analysis (CoA)	Yes	D	REACH SVHC	91.309254
NCJ29D5BHN/00200Y (935395735518)	Yes	Yes Certificate Of Analysis (CoA)	Yes	D	REACH SVHC	91.313187
NCJ29D5BHN/00201Y (935430452518)	Yes	Yes	Yes	D	REACH SVHC	91.313187

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
NCJ29D5BHN/00100Y (935382937518)	Quality Managed	2a	2a	240	260
NCJ29D5BHN/00200Y (935395735518)	Quality Managed	2a	2a	240	260
NCJ29D5BHN/00201Y (935430452518)	No	2a	2a	240	260

Shipping

Part/12NC	Harmonized Tariff (US) Disclaimer	CCATS
NCJ29D5BHN/00100Y (935382937518)	854239	-
NCJ29D5BHN/00200Y (935395735518)	854239	G176338
NCJ29D5BHN/00201Y (935430452518)	854239	G176338

Product Change Notice

Part/12NC	Issue Date	Effective Date	PCN	Title
NCJ29D5BHN/00100Y (935382937518)	2020-12-15	2020-12-16	2020110111	NXP Will Add a Sealed Date to the Product Label
NCJ29D5BHN/00200Y (935395735518)				

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