



NX5P3001UKZ Information



For Reference Only

Part Number NX5P3001UKZ

Manufacturer NXP

Category Integrated Circuits (ICs)

PMIC - Power Distribution Switches, Load Drivers

Description IC LOAD SWITCH HI SIDE 12WLCSP

Package 12-UFBGA, WLCSP

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









NX5P3001UKZ Specifications

Manufacturer Part Number	NX5P3001UKZ	
Manufacturer	NXP	
Category	Integrated Circuits (ICs)	
	PMIC - Power Distribution Switches, Load Drivers	
Package	12-UFBGA, WLCSP	
Series	NX5	
Switch Type	USB Switch	
Number of Outputs	1	
Ratio - Input:Output	1:1	
Output Configuration	High Side	
Output Type	N-Channel	
Interface	On/Off	
Voltage - Load	3 V ~ 30 V	
Voltage - Supply (Vcc/Vdd)	-	
Current - Output (Max)	3A	
Rds On (Typ)	62 mOhm	
Input Type	Non-Inverting	
Features	Slew Rate Controlled	
Fault Protection	Current Limiting (Adjustable), Over Temperature, Reverse Current, UVLO	
Operating Temperature	-40°C ~ 125°C (TJ)	
Package / Case	12-UFBGA, WLCSP	
Supplier Device Package	12-WLCSP (1.6x1.3)	
		Report errors?

NX5P3001UKZ Guarantees



Quality Guarantees

We provide 90 days warranty. *

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

NX5P3001UKZ Payment Methods



















NX5P3001UKZ Shipping Methods













If you have any question about NX5P3001UKZ, please do not hesitate to contact us!

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