

NX5P2090UKZ Information


For Reference Only

Part Number [NX5P2090UKZ](#)
Manufacturer NXP
Category Integrated Circuits (ICs)
[PMIC - Power Distribution Switches, Load Drivers](#)
Description IC PWR SWITCH HS USB OTG 9WLCSP
Package 9-UFBGA, WLCSP
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


NX5P2090UKZ Specifications

Manufacturer Part Number	NX5P2090UKZ
Manufacturer	NXP
Category	Integrated Circuits (ICs) PMIC - Power Distribution Switches, Load Drivers
Package	9-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 ~ 5.5 V
Voltage - Supply (Vcc/Vdd)	Not Required
Current - Output (Max)	2A
Rds On (Typ)	60 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	9-UFBGA, WLCSP
Supplier Device Package	9-WLCSP (1.3x1.3)

[Report errors?](#)

NX5P2090UKZ 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.

NX5P2090UKZ Payment Methods



NX5P2090UKZ Shipping Methods



If you have any question about NX5P2090UKZ, please do not hesitate to contact us!

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