



NX5P2190UKZ Information



For Reference Only

Part Number NX5P2190UKZ

Manufacturer NXP

Category Integrated Circuits (ICs)

PMIC - Power Distribution Switches, Load Drivers

Description IC ADV PWR SWITCH HI SIDE 9WLCSP

Package 9-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.









NX5P2190UKZ Specifications

Manufacturer Part Number	NX5P2190UKZ
Manufacturer	NXP
Category	Integrated Circuits (ICs)
	PMIC - Power Distribution Switches, Load Drivers
Package	9-UFBGA, WLCSP
Series	NX5
Switch Type	General Purpose
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, Over Voltage, Reverse Current, UVLO
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TA)}$
Package / Case	9-UFBGA, WLCSP
Supplier Device Package	9-WLCSP (1.36x1.36)
	Report errors?

NX5P2190UKZ 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.

NX5P2190UKZ Payment Methods



















NX5P2190UKZ Shipping Methods













If you have any question about NX5P2190UKZ, please do not hesitate to contact us!

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