

NX5P3201CUKZ Information


For Reference Only

Part Number [NX5P3201CUKZ](#)
Manufacturer NXP
Category Integrated Circuits (ICs)
[PMIC - Power Distribution Switches, Load Drivers](#)
Description IC USB SWITCH HI SD 3A 30WLCSP
Package 30-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.


NX5P3201CUKZ Specifications

Manufacturer Part Number	NX5P3201CUKZ
Manufacturer	NXP
Category	Integrated Circuits (ICs) PMIC - Power Distribution Switches, Load Drivers
Package	30-UFBGA, WLCSP
Series	NX5
Switch Type	USB Switch
Number of Outputs	2
Ratio - Input:Output	1:1
Output Configuration	High Side
Output Type	N-Channel
Interface	Parallel
Voltage - Load	2.7 V ~ 5.5 V, 3.4 V ~ 5.5 V
Voltage - Supply (Vcc/Vdd)	Not Required
Current - Output (Max)	3A, 6A
Rds On (Typ)	8 mOhm, 32 mOhm
Input Type	Non-Inverting
Features	Slew Rate Controlled, Status Flag
Fault Protection	Over Temperature, Over Voltage, Reverse Current, UVLO
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	30-UFBGA, WLCSP
Supplier Device Package	30-WLCSP (2.26x2.56)

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NX5P3201CUKZ 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.

NX5P3201CUKZ Payment Methods



NX5P3201CUKZ Shipping Methods



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