

NXP Semiconductors / Freescale

NX5P3201CUKZ

Part Number:	NX5P3201CUKZ
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC USB SWITCH HI SD 3A 30WLCSP
Datasheets:	
RoHS Status	Lead free / RoHS Compliant
Stock Condition	5648 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

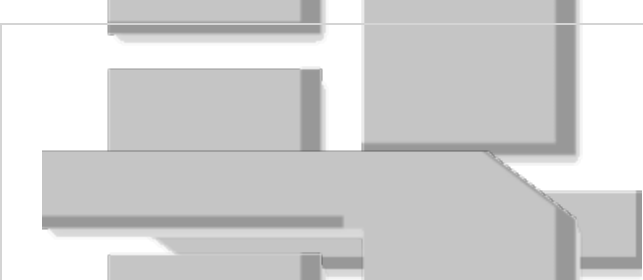
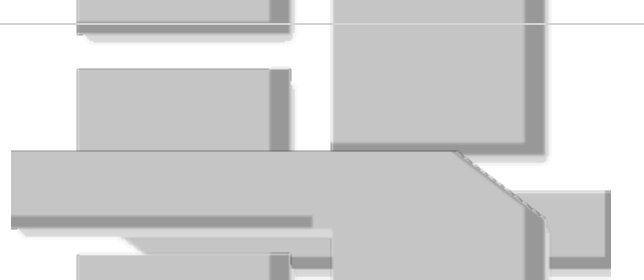
Specifications of NX5P3201CUKZ

PART NUMBER	NX5P3201CUKZ
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC USB SWITCH HI SD 3A 30WLCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5648 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	Not Required
VOLTAGE - LOAD	2.7 V ~ 5.5 V, 3.4 V ~ 5.5 V
SWITCH TYPE	USB Switch
SUPPLIER DEVICE PACKAGE	30-WLCSP (2.26x2.56)
SERIES	NX5
RDS ON (TYP)	8 mOhm, 32 mOhm
RATIO - INPUT:OUTPUT	1:1
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	30-UFBGA, WLCSP
OUTPUT TYPE	N-Channel
OUTPUT CONFIGURATION	High Side
OTHER NAMES	568-12898-1
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	2
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	Parallel
INPUT TYPE	Non-Inverting
FEATURES	Slew Rate Controlled, Status Flag
FAULT PROTECTION	Over Temperature, Over Voltage, Reverse Current, UVLO
CURRENT - OUTPUT (MAX)	3A, 6A

Related Tags

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	NX5P2553GVH Manufacturers: NXP Description: IC LOAD SWITCH SC74 In stock: 3909 pcs RFQ		NX5P3090UKZ Manufacturers: NXP Description: IC PWR SWITCH 1:1 12WLCSP In stock: 195627 pcs RFQ
	NX5P2924UKZ Manufacturers: NXP Description: IC LOAD SWITCH HI SD 2.5A 6WLCSP In stock: 288095 pcs RFQ		NX5P2925CUKZ Manufacturers: NXP Description: IC LOAD SWITCH HI SD 2.5A 6WLCSP In stock: 394223 pcs RFQ
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