



NXP Semiconductors / Freescale

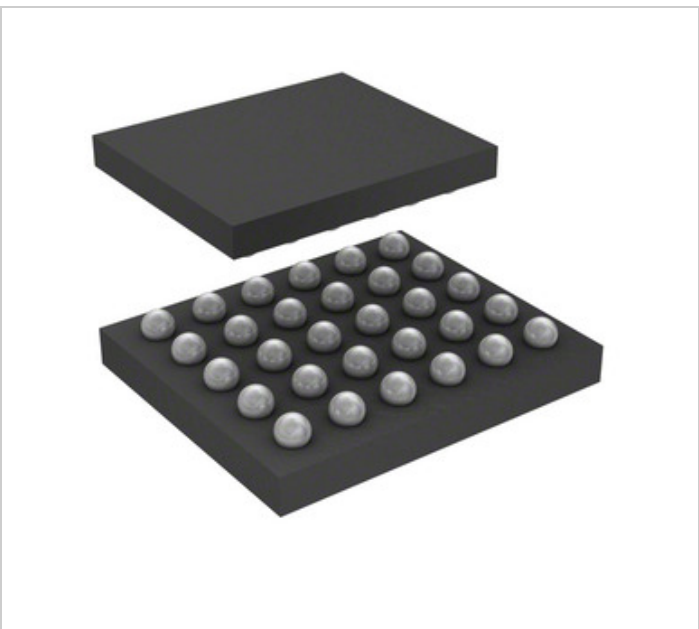


Image may be representation. See specifications for product details.

NX5P3201CUKZ

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

REQUEST FOR QUOTATION

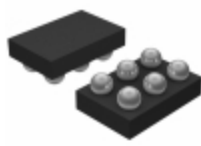
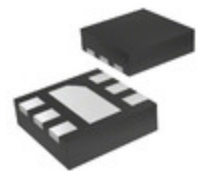
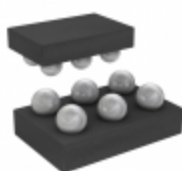
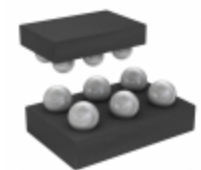
Specifications of NX5P3201CUKZ

PART NUMBER	NX5P3201CUKZ
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC USB SWITCH HI SD 3A 30WLCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF NX5P3201CUKZ.pdf
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

NXP Semiconductors / Freescale NX5P3201CUKZ	NX5P3201CUKZ Distributor	NX5P3201CUKZ Supplier
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Freescale Semiconductor - NXP NX5P3201CUKZ	NXP USA Inc. NX5P3201CUKZ	

Related Products

 NX5P2925CUKZ Manufacturers: NXP Semiconductors / Freescale Description: IC LOAD SWITCH HI SD 2.5A 6WLCSP In stock: Out stock RFQ	 NX5P3190UKZ Manufacturers: NXP Semiconductors / Freescale Description: 3A CCL SWITCH W/ CC LOGIC In stock: Out stock RFQ
 NX5P2553GUZ Manufacturers: NXP Semiconductors / Freescale Description: IC POWER SWITCH PREC 6HXSON In stock: Out stock RFQ	 NX5P2924UKZ Manufacturers: NXP Semiconductors / Freescale Description: IC LOAD SWITCH HI SD 2.5A 6WLCSP In stock: Out stock RFQ
 NX5P2924BUKZ Manufacturers: NXP Semiconductors / Freescale Description: IC LOAD SWITCH HI SD 2.5A 9WLCSP In stock: Out stock RFQ	 NX5P3363UKZ Manufacturers: NXP Semiconductors / Freescale Description: 5V TYPE-C LOAD SWITCH In stock: Out stock RFQ
 NX5P2553GVH Manufacturers: NXP Semiconductors / Freescale Description: IC LOAD SWITCH SC74 In stock: Out stock RFQ	 NX5P2924CUKZ Manufacturers: NXP Semiconductors / Freescale Description: IC LOAD SWITCH HI SD 2.5A 6WLCSP In stock: Out stock RFQ
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