



Image may be representation. See specifications for product details.

NX5P3090UKZ

Part Number:	NX5P3090UKZ
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC PWR SWITCH 1:1 12WLCSP
Datasheets:	 NX5P3090UKZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

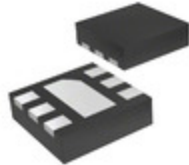
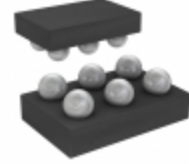
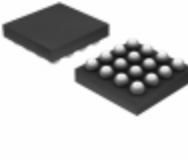
Specifications of NX5P3090UKZ

PART NUMBER	NX5P3090UKZ
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC PWR SWITCH 1:1 12WLCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 NX5P3090UKZ.pdf
VOLTAGE - SUPPLY (VCC/VDD)	Not Required
VOLTAGE - LOAD	2.5 V ~ 5.5 V
SWITCH TYPE	USB Switch
SUPPLIER DEVICE PACKAGE	12-WLCSP (1.65x1.35)
SERIES	-
RDS ON (TYP)	34 mOhm
RATIO - INPUT:OUTPUT	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	12-UFBGA, WLCSP
OUTPUT TYPE	-
OUTPUT CONFIGURATION	High Side
OTHER NAMES	568-13049-2 935305702012 NX5P3090UK,012
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	On/Off
INPUT TYPE	Non-Inverting
FEATURES	Status Flag
FAULT PROTECTION	Current Limiting (Adjustable), Over Temperature, Reverse Current, UVLO
CURRENT - OUTPUT (MAX)	3.3A

Related Tags

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