

NXP Semiconductors / Freescale

NX5P1000UKZ

Part Number:	NX5P1000UKZ
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC POWER SWITCH HI SIDE 12WLCSP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	94271 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

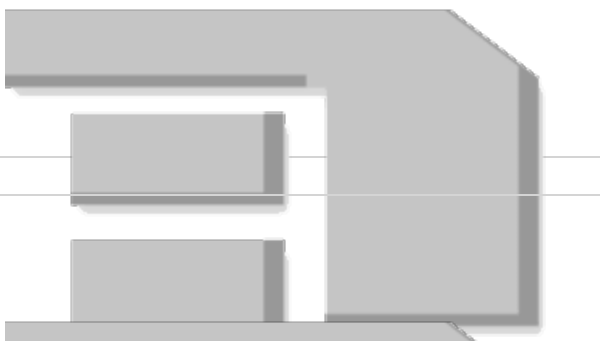
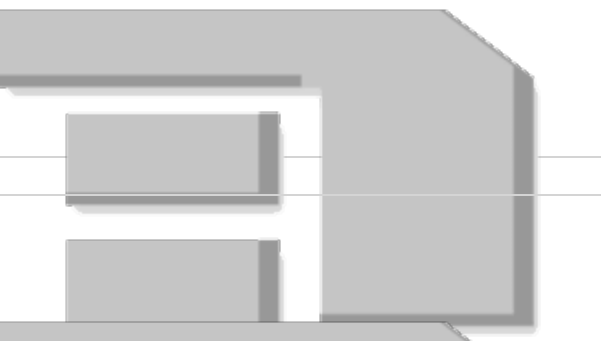
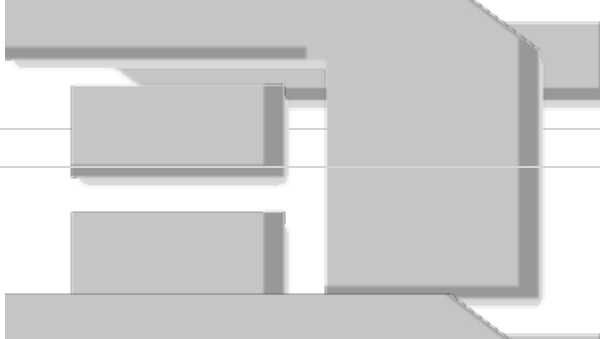
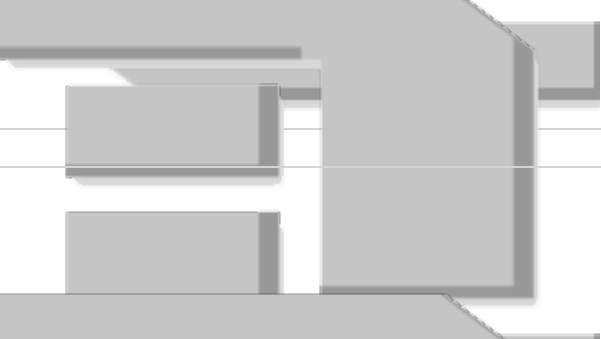
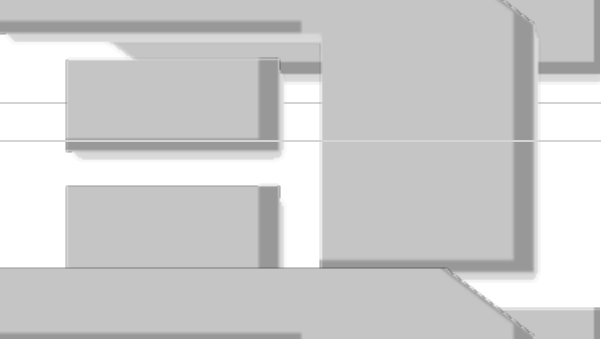
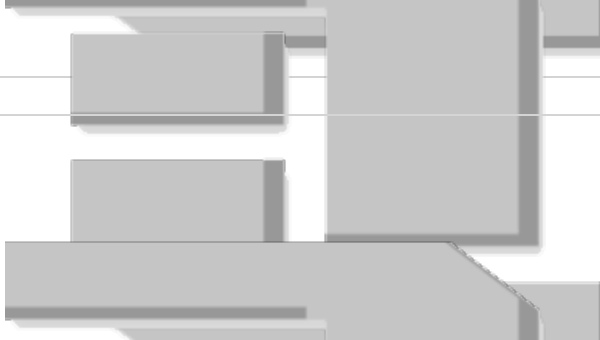
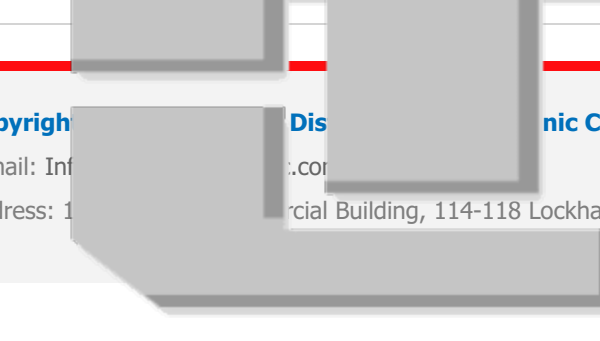
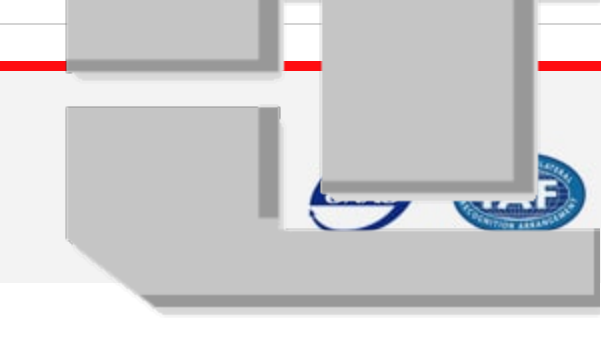
Specifications of NX5P1000UKZ

PART NUMBER	NX5P1000UKZ
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC POWER SWITCH HI SIDE 12WLCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	94271 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	Not Required
VOLTAGE - LOAD	3 V ~ 5.5 V
SWITCH TYPE	USB Switch
SUPPLIER DEVICE PACKAGE	12-WLCSP (1.7x1.4)
SERIES	NX5
RDS ON (TYP)	60 mOhm
RATIO - INPUT:OUTPUT	1:1
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	12-WFBGA, WLCSP
OUTPUT TYPE	N-Channel
OUTPUT CONFIGURATION	High Side
OTHER NAMES	568-10372-1
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
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	Slew Rate Controlled
FAULT PROTECTION	Current Limiting (Adjustable), Over Temperature, Reverse Current, UVLO
CURRENT - OUTPUT (MAX)	1A
BASE PART NUMBER	NX5P1000

Related Tags

NX5P1000UKZ	NX5P1000UKZ Distributor	NX5P1000UKZ Supplier
NX5P1000UKZ Price	NX5P1000UKZ Pictures	NX5P1000UKZ Image
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NX5P1000UKZ Stock	Buy NX5P1000UKZ	Buy NX5P1000UKZ
NX5P1000UKZ	Supplier	Distributor

Related Products

	NX5P2553GU6Z Manufacturers: NXP Description: IC POWER SWITCH PREC 6HXSON In stock: 381572 pcs RFQ		NX5DV713EHF,118 Manufacturers: NXP Description: IC VGA SWITCH 10F2 DUAL 32HWQFN In stock: 5018 pcs RFQ
	NX5P2553GVH Manufacturers: NXP Description: IC LOAD SWITCH SC74 In stock: 3909 pcs RFQ		NX5L2750CGUX Manufacturers: NXP Description: IC ANALOG SWITCH SPDT 10XQFN In stock: 380146 pcs RFQ
	NX5DV330PW,118 Manufacturers: NXP Description: IC VIDEO MUX/DEMUX 1X2 16TSSOP In stock: 7081 pcs RFQ		NX5DV4885EHF,115 Manufacturers: NXP Description: IC VGA SWITCH 10F2 DUAL 24HVQFN In stock: 3051 pcs RFQ
	NX5P2090UKZ Manufacturers: NXP Description: IC PWR SWITCH HS USB OTG 9WLCSP In stock: 289032 pcs RFQ		NX5DV713HF,118 Manufacturers: NXP Description: IC VGA SWITCH 10F2 DUAL 32HWQFN In stock: 4556 pcs RFQ
	NX5DV715HF,118 Manufacturers: NXP Description: IC VGA SWITCH 32HWQFN In stock: 240683 pcs RFQ		NX5P2553GUZ Manufacturers: NXP Description: IC POWER SWITCH PREC 6HXSON In stock: 489789 pcs RFQ
	NX5P1100UKZ Manufacturers: NXP Description: IC POWER SWITCH HI SIDE 12WLCSP In stock: 235394 pcs RFQ		NX5P2190UKZ Manufacturers: NXP Description: IC ADV PWR SWITCH HI SIDE 9WLCSP In stock: 225561 pcs RFQ