

NXP Semiconductors / Freescale

NX5P2090UKZ

Part Number:	NX5P2090UKZ
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC PWR SWITCH HS USB OTG 9WLCSP
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	289032 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

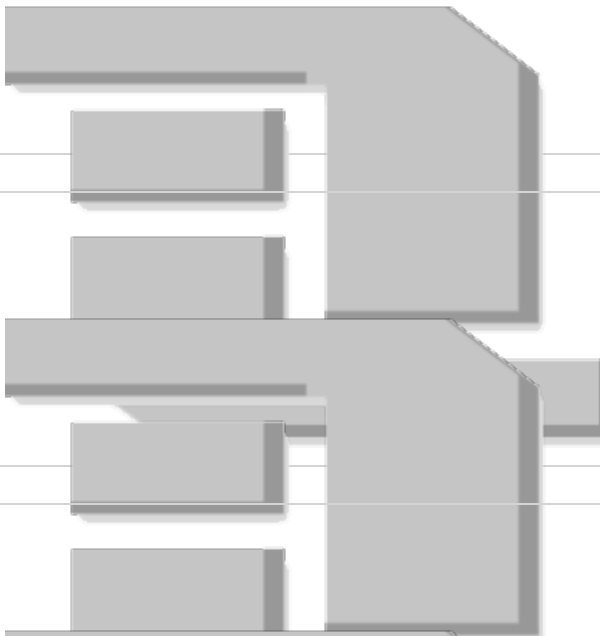
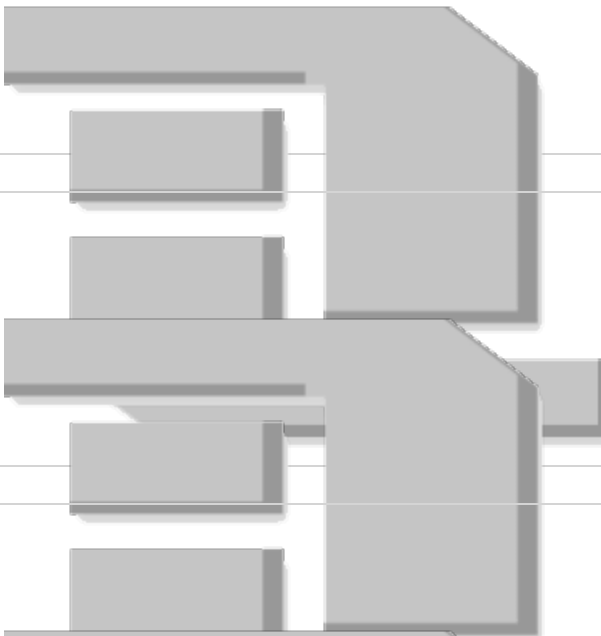
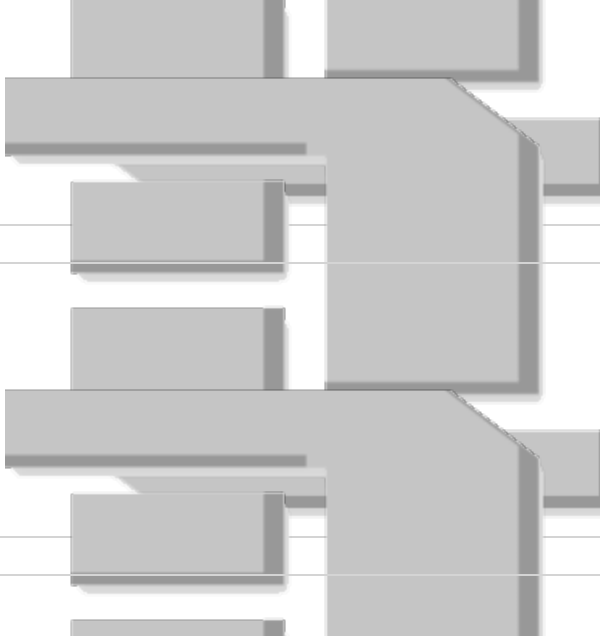
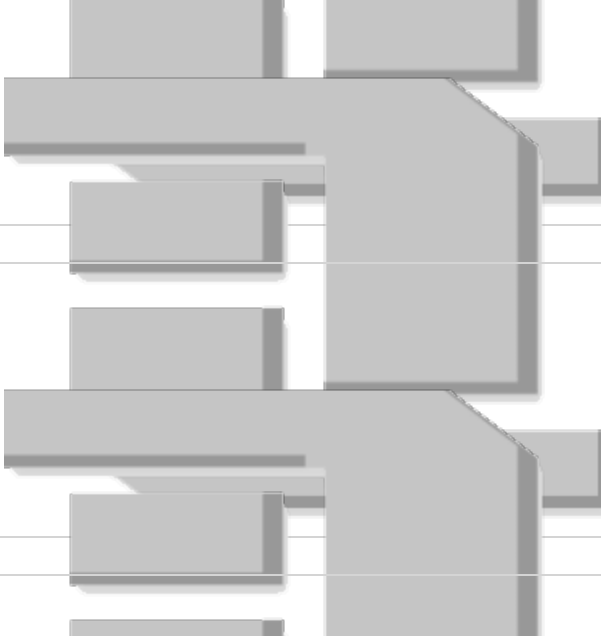
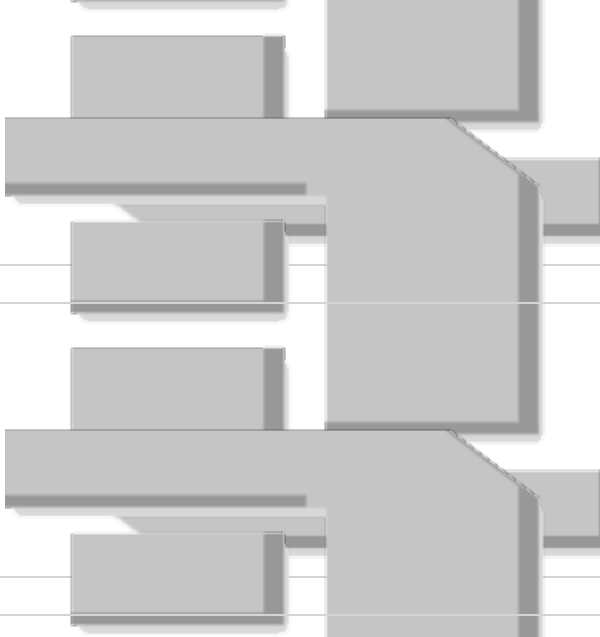
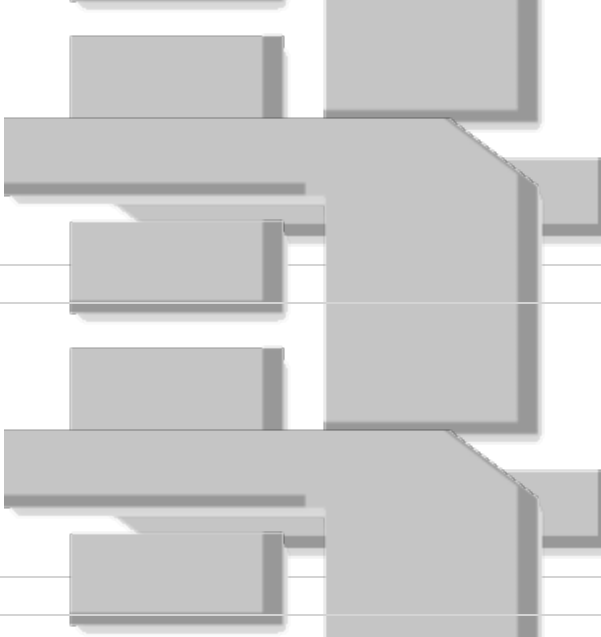
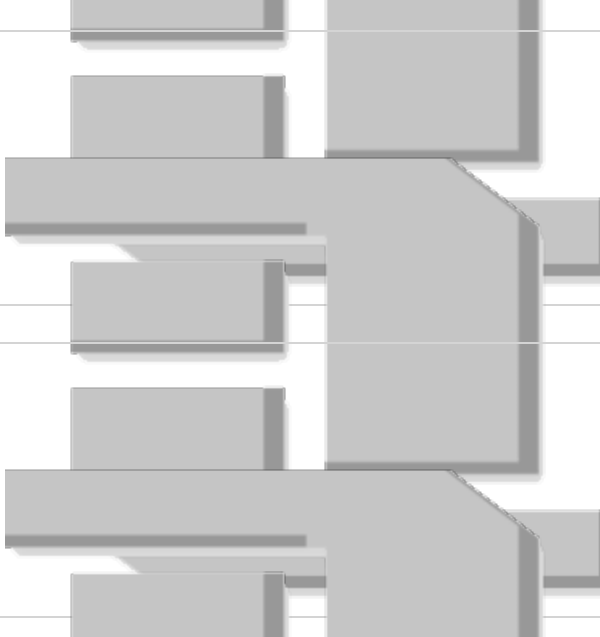
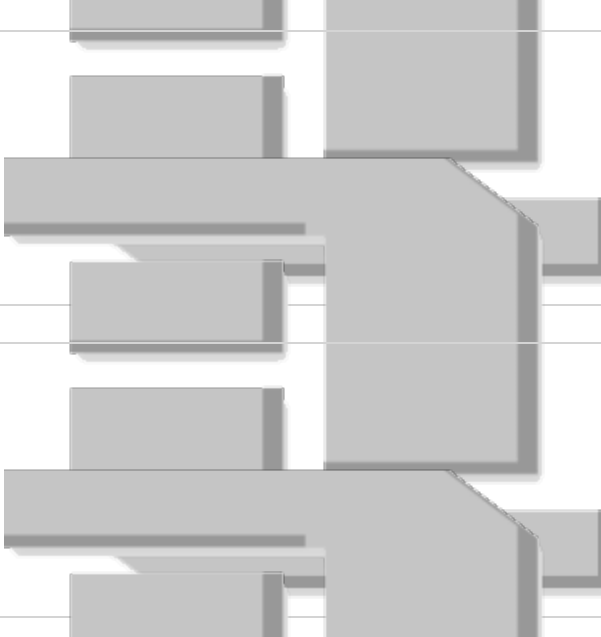
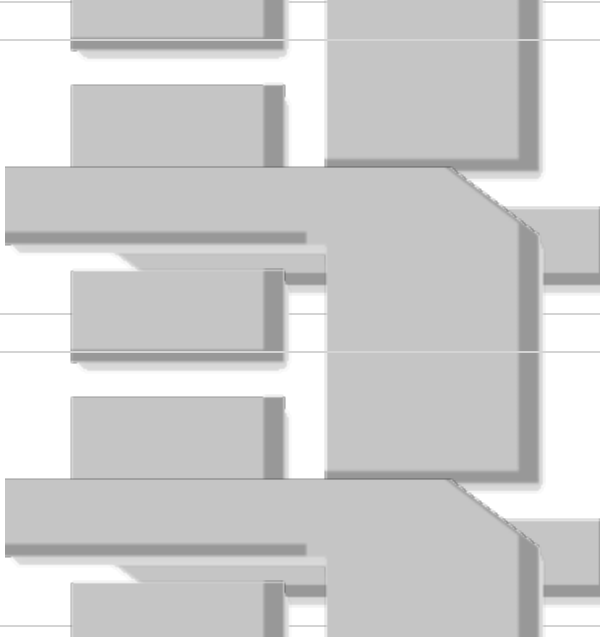
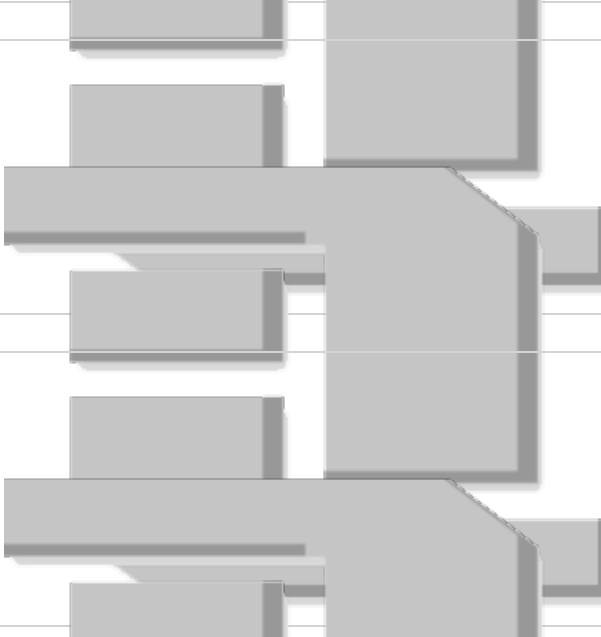
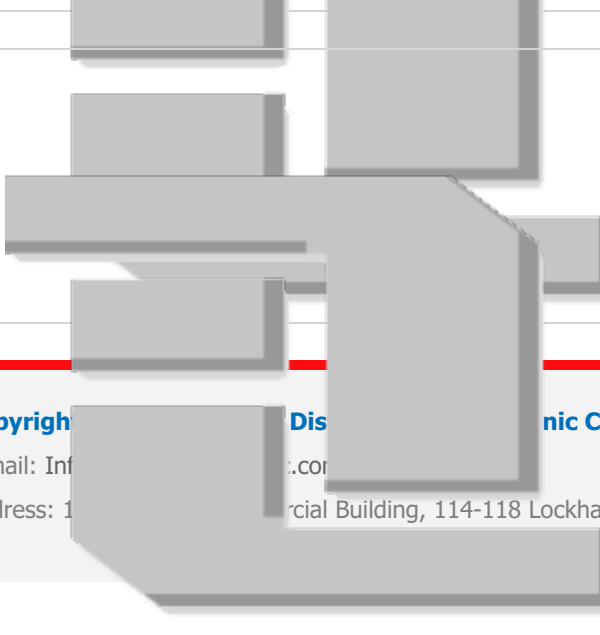
Specifications of NX5P2090UKZ

PART NUMBER	NX5P2090UKZ
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC PWR SWITCH HS USB OTG 9WLCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	289032 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	Not Required
VOLTAGE - LOAD	3 V ~ 5.5 V
SWITCH TYPE	USB Switch
SUPPLIER DEVICE PACKAGE	9-WLCSP (1.3x1.3)
SERIES	NX5
RDS ON (TYP)	60 mOhm
RATIO - INPUT:OUTPUT	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	9-UFBGA, WLCSP
OUTPUT TYPE	N-Channel
OUTPUT CONFIGURATION	High Side
OTHER NAMES	568-11384-2 935301041012 NX5P2090UK,012
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)	2A
BASE PART NUMBER	NX5P2090

Related Tags

NX5P2090UKZ	NX5P2090UKZ Distributor	NX5P2090UKZ Supplier
NX5P2090UKZ Price	NX5P2090UKZ Pictures	NX5P2090UKZ Image
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Related Products

	NX5P2924CUKZ Manufacturers: NXP Description: IC LOAD SWITCH HI SD 2.5A 6WLCSP In stock: 382103 pcs RFQ		NX5P1000UKZ Manufacturers: NXP Description: IC POWER SWITCH HI SIDE 12WLCSP In stock: 94271 pcs RFQ
	NX5DV713HF,118 Manufacturers: NXP Description: IC VGA SWITCH 10F2 DUAL 32HWQFN In stock: 4556 pcs RFQ		NX5L2750CGUX Manufacturers: NXP Description: IC ANALOG SWITCH SPDT 10XQFN In stock: 235394 pcs RFQ
	NX5P2553GU6Z Manufacturers: NXP Description: IC POWER SWITCH PREC 6HXSON In stock: 381572 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		NX5P2553GUZ Manufacturers: NXP Description: IC POWER SWITCH PREC 6HXSON In stock: 489789 pcs RFQ
	NX5DV715HF,118 Manufacturers: NXP Description: IC VGA SWITCH 32HWQFN In stock: 240683 pcs RFQ		NX5P2924BUKZ Manufacturers: NXP Description: IC LOAD SWITCH HI SD 2.5A 9WLCSP In stock: 299358 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