

NXP Semiconductors / Freescale



Image may be representation. See specifications for product details.

NX3L1T5157GM,132

Part Number:	NX3L1T5157GM,132
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC ANALOG SWITCH SPDT XSON6
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	680877 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

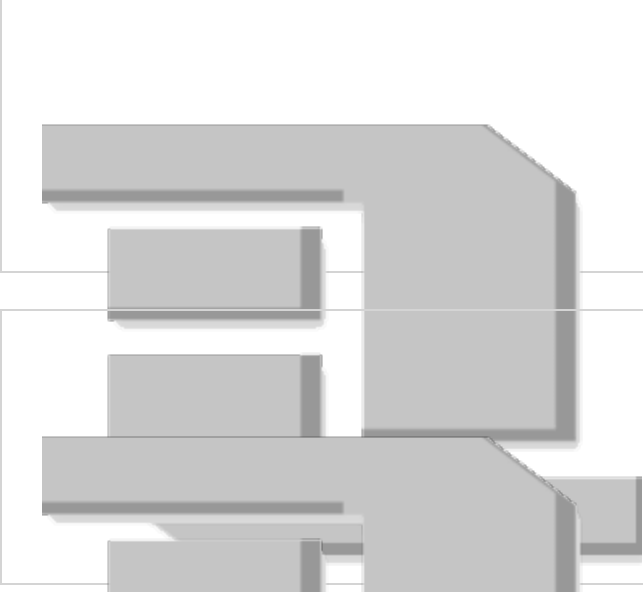
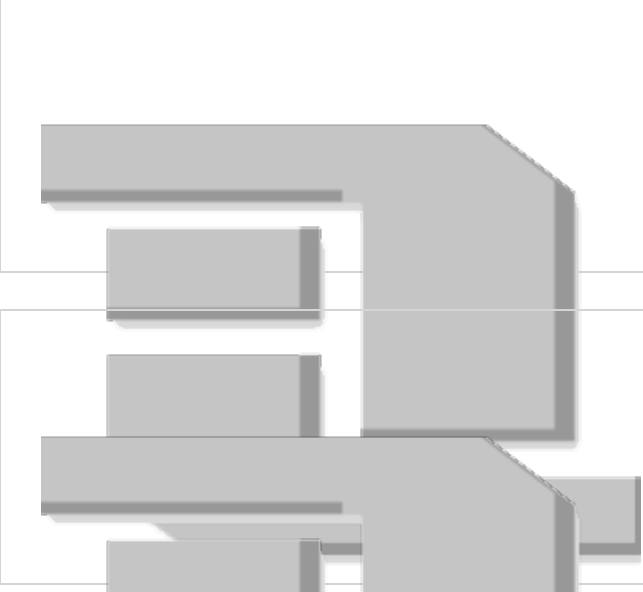
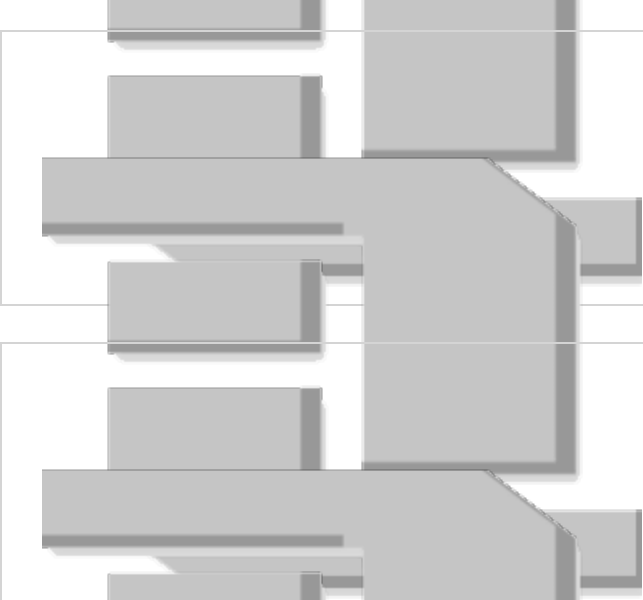
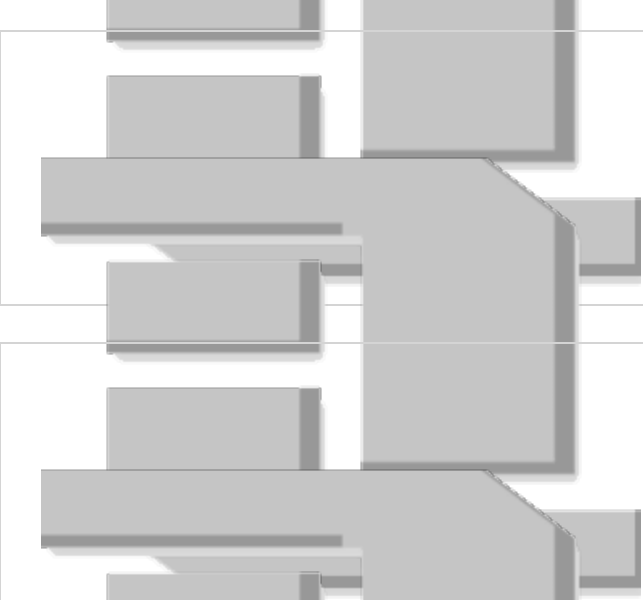
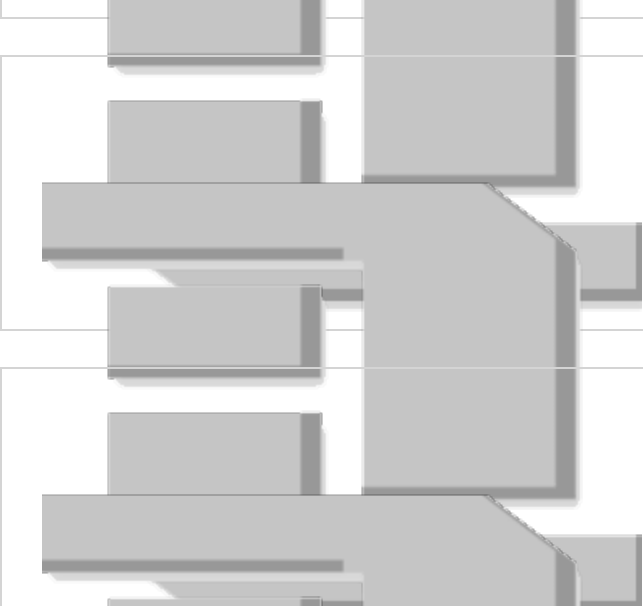
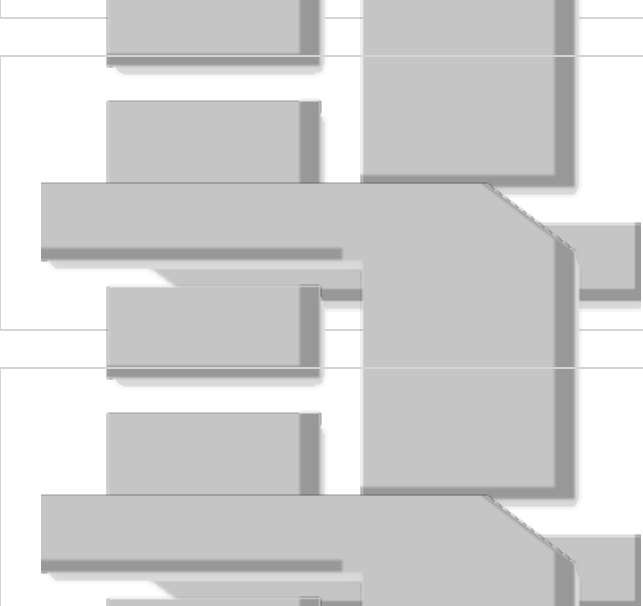
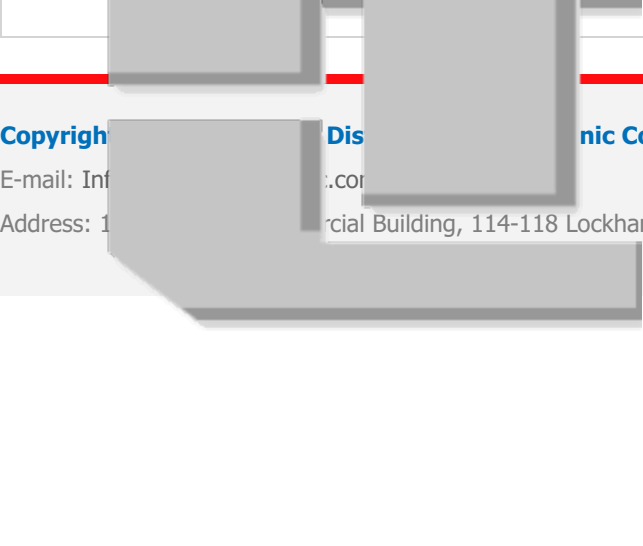
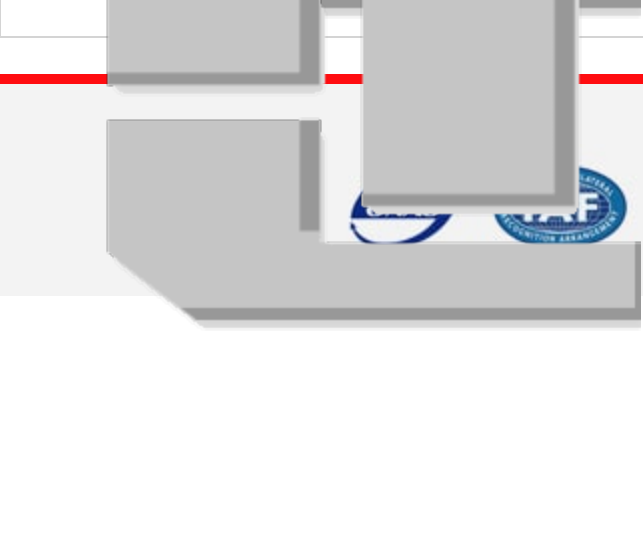
Specifications of NX3L1T5157GM,132

PART NUMBER	NX3L1T5157GM,132
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC ANALOG SWITCH SPDT XSON6
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	680877 pcs
DATA SHEET	
VOLTAGE - SUPPLY, SINGLE (V+)	1.4 V ~ 4.3 V
VOLTAGE - SUPPLY, DUAL (V±)	-
SWITCH TIME (TON, TOFF) (MAX)	40ns, 20ns
SWITCH CIRCUIT	SPDT
SUPPLIER DEVICE PACKAGE	6-XSON, SOT886 (1.45x1)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	6-XFDFN
OTHER NAMES	568-5544-2 935287633132 NX3L1T5157GM132
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
ON-STATE RESISTANCE (MAX)	750 mOhm
NUMBER OF CIRCUITS	1
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	2:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	1 Circuit IC Switch 2:1 750 mOhm 6-XSON, SOT886 (1.45x1)
CURRENT - LEAKAGE (IS(OFF)) (MAX)	10nA
CROSSTALK	-
CHARGE INJECTION	15pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	20 mOhm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	35pF
BASE PART NUMBER	NX3L1T5157
-3DB BANDWIDTH	60MHz

Related Tags

NX3L1T5157GM,132	NX3L1T5157GM,132 Distributor	NX3L1T5157GM,132 Supplier
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NX3L1T5157GM,132	Supplier	Distributor

Related Products

	NX3L1T53GD,125 Manufacturers: NXP Description: IC ANALOG SWITCH SPDT XSON8U In stock: 5898 pcs RFQ		NX3L1T3157GW,125 Manufacturers: NXP Description: IC SWITCH SPDT 6TSSOP In stock: 5893 pcs RFQ
	NX3L1T53GM,125 Manufacturers: NXP Description: IC ANALOG SWITCH SPDT 8XQFN In stock: 115572 pcs RFQ		NX3L1T53GT,115 Manufacturers: NXP Description: IC ANALOG SWITCH SPDT XSON8U In stock: 123146 pcs RFQ
	NX3L2267GM,132 Manufacturers: NXP Description: IC ANALOG SWITCH SPDT 10XQFN In stock: 3072 pcs RFQ		NX3L1T3157GM,115 Manufacturers: NXP Description: IC SWITCH SPDT 6XSON In stock: 798330 pcs RFQ
	NX3L2267GM,115 Manufacturers: NXP Description: IC ANALOG SWITCH SPDT 10XQFN In stock: 514433 pcs RFQ		NX3L1T5157GM,115 Manufacturers: NXP Description: IC ANALOG SWITCH XSON6 In stock: 631583 pcs RFQ
	NX3L1T66GM,115 Manufacturers: NXP Description: IC ANALOG SWITCH SPST XSON6 In stock: 3027 pcs RFQ		NX3L1T384GM,115 Manufacturers: NXP Description: IC ANALOG SWITCH SPST XSON6 In stock: 180429 pcs RFQ
	NX3L1G66GW-Q100H Manufacturers: NXP Description: IC SWITCH SPST 750 MOHM 5TSSOP In stock: 6075 pcs RFQ		NX3L1T3157GM,132 Manufacturers: NXP Description: IC ANALOG SWITCH SPDT 6XSON In stock: 243364 pcs RFQ

