

NXP Semiconductors / Freescale

NX3L1T53GD,125

Part Number:	NX3L1T53GD,125
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC ANALOG SWITCH SPDT XSON8U
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5898 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of NX3L1T53GD,125

PART NUMBER	NX3L1T53GD,125
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC ANALOG SWITCH SPDT XSON8U
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5898 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	8-XSON, SOT996-2 (2x3)
SERIES	-
PACKAGING	Original-Reel®
PACKAGE / CASE	8-XFDFN
OTHER NAMES	568-5545-6
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 8-XSON, SOT996-2 (2x3)
CURRENT - LEAKAGE (IS(OFF)) (MAX)	10nA
CROSSTALK	-90dB @ 100kHz
CHARGE INJECTION	15pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	20 mOhm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	35pF
BASE PART NUMBER	NX3L1T53G
-3DB BANDWIDTH	60MHz

Related Tags

NX3L1T53GD,125	NX3L1T53GD,125 Distributor	NX3L1T53GD,125 Supplier
NX3L1T53GD,125 Price	NX3L1T53GD,125 Pictures	NX3L1T53GD,125 Image
NX3L1T53GD,125 PDF Datasheet	NX3L1T53GD,125 Download Datasheet	NX3L1T53GD,125 Datasheet
NX3L1T53GD,125 Stock	Buy NX3L1T53GD,125	Buy NX3L1T53GD,125
NX3L1T53GD,125	Supplier	Distributor

Related Products

	NX3L1T53GM,125 Manufacturers: NXP Description: IC ANALOG SWITCH SPDT 8XQFN In stock: 115572 pcs RFQ		NX3L1T3157GM,132 Manufacturers: NXP Description: IC ANALOG SWITCH SPDT 6XSON In stock: 243364 pcs RFQ
	NX3L2267GM,115 Manufacturers: NXP Description: IC ANALOG SWITCH SPDT 10XQFN In stock: 514433 pcs RFQ		NX3L1T666GM,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		NX3L1T3157GM,115 Manufacturers: NXP Description: IC SWITCH SPDT 6XSON In stock: 798330 pcs RFQ
	NX3L1T53GT,115 Manufacturers: NXP Description: IC ANALOG SWITCH SPDT XSON8U In stock: 123146 pcs RFQ		NX3L1T3157GW,125 Manufacturers: NXP Description: IC SWITCH SPDT 6TSSOP In stock: 5893 pcs RFQ
	NX3L1T5157GM,132 Manufacturers: NXP Description: IC ANALOG SWITCH SPDT XSON6 In stock: 680877 pcs RFQ		NX3L1T5157GM,115 Manufacturers: NXP Description: IC ANALOG SWITCH XSON6 In stock: 631583 pcs RFQ
	NX3L2267GM,132 Manufacturers: NXP Description: IC ANALOG SWITCH SPDT 10XQFN In stock: 3072 pcs RFQ		NX3L2267GM-Q100X Manufacturers: NXP Description: IC SWITCH ANLG SPDT 10XQFN In stock: 2758 pcs RFQ