



Nexperia



74LVC2G3157GMX

Part Number:	74LVC2G3157GMX
Manufacturer/Brand:	Nexperia
Product description	IC ANALOG SWITCH SPDT UXQFN10
Datasheets:	 74LVC2G3157GMX.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	508031 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of 74LVC2G3157GMX

PART NUMBER	74LVC2G3157GMX
MANUFACTURER	Nexperia
DESCRIPTION	IC ANALOG SWITCH SPDT UXQFN10
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	508031 pcs
DATA SHEET	 74LVC2G3157GMX.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	1.65 V ~ 5.5 V
VOLTAGE - SUPPLY, DUAL (V±)	-
SWITCH TIME (TON, TOFF) (MAX)	5.7ns, 3.8ns
SWITCH CIRCUIT	SPDT
SUPPLIER DEVICE PACKAGE	10-XQFN (1.55x2)
SERIES	74LVC
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	10-XFQFN
OTHER NAMES	935306576115
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
ON-STATE RESISTANCE (MAX)	15 Ohm
NUMBER OF CIRCUITS	2
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	2:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	2 Circuit IC Switch 2:1 15 Ohm 10-XQFN (1.55x2)
CURRENT - LEAKAGE (IS(OFF)) (MAX)	5µA
CROSSTALK	-54dB @ 10MHz
CHARGE INJECTION	7.5pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	-
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	6pF
-3DB BANDWIDTH	-

Related Tags

Nexperia 74LVC2G3157GMX	74LVC2G3157GMX Distributor	74LVC2G3157GMX Supplier
74LVC2G3157GMX Price	74LVC2G3157GMX Pictures	74LVC2G3157GMX Image
74LVC2G3157GMX PDF Datasheet	74LVC2G3157GMX Download Datasheet	74LVC2G3157GMX Datasheet
74LVC2G3157GMX Stock	Buy 74LVC2G3157GMX	Buy Nexperia 74LVC2G3157GMX
Nexperia 74LVC2G3157GMX	Nexperia Supplier	Nexperia Distributor
Nexperia 74LVC2G3157GMX	Nexperia USA Inc. 74LVC2G3157GMX	

Related Products

 74LVC2G241GS,115 Manufacturers: Nexperia Description: IC BUFFER NON-INVERT 5.5V 8XSON In stock: 128207 pcs RFQ	 74LVC2G32GD,125 Manufacturers: Nexperia Description: IC GATE OR 2CH 2-INP 8XSON In stock: 155131 pcs RFQ
 74LVC2G241GF,115 Manufacturers: Nexperia Description: IC BUFFER NON-INVERT 5.5V 8XSON In stock: 457523 pcs RFQ	 74LVC2G32DC,125 Manufacturers: Nexperia Description: IC GATE OR 2CH 2-INP 8VSSOP In stock: 550834 pcs RFQ
 74LVC2G32GF,115 Manufacturers: Nexperia Description: IC GATE OR 2CH 2-INP 8XSON In stock: 499443 pcs RFQ	 74LVC2G241GM,125 Manufacturers: Nexperia USA Inc. Description: IC BUFF DVR TRI-ST DL INV 8XQFN In stock: 359876 pcs RFQ
 74LVC2G3157DPJ Manufacturers: Nexperia Description: 74LVC2G3157DP/SOT552/TSSOP10 In stock: 486518 pcs RFQ	 74LVC2G241GT,115 Manufacturers: Nexperia Description: IC BUFFER NON-INVERT 5.5V 8XSON In stock: 346494 pcs RFQ
 74LVC2G32DP-Q100H Manufacturers: Nexperia Description: IC GATE OR 2CH 2-INP 8TSSOP In stock: 444620 pcs RFQ	 74LVC2G241GN,115 Manufacturers: Nexperia Description: IC BUFFER NON-INVERT 5.5V 8XSON In stock: 349341 pcs RFQ
 74LVC2G32DP,125 Manufacturers: Nexperia Description: IC GATE OR 2CH 2-INP 8TSSOP In stock: 590053 pcs RFQ	 74LVC2G32DC-Q100H Manufacturers: Nexperia Description: IC GATE OR 2CH 2-INP 8VSSOP In stock: 380288 pcs RFQ