



MAX4581EGE+T

Part Number:	MAX4581EGE+T
Manufacturer/Brand:	Maxim Integrated
Product description	IC MUX 8:1 150 OHM 16QFN
Datasheets:	PDF 1.MAX4581EGE+T.pdf PDF 2.MAX4581EGE+T.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	76863 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

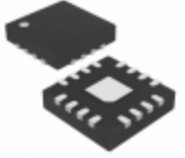
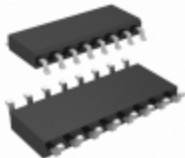
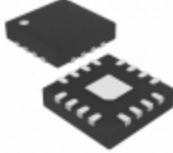
Specifications of MAX4581EGE+T

PART NUMBER	MAX4581EGE+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC MUX 8:1 150 OHM 16QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	76863 pcs
DATA SHEET	PDF 1.MAX4581EGE+T.pdf PDF 2.MAX4581EGE+T.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	2 V ~ 12 V
VOLTAGE - SUPPLY, DUAL (V±)	±2 V ~ 6 V
SWITCH TIME (TON, TOFF) (MAX)	200ns, 100ns
SWITCH CIRCUIT	-
SUPPLIER DEVICE PACKAGE	16-QFN-EP (4x4)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-VQFN Exposed Pad
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	80 Ohm
NUMBER OF CIRCUITS	1
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	8:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	1 Circuit IC Switch 8:1 80 Ohm 16-QFN-EP (4x4)
CURRENT - LEAKAGE (IS(OFF)) (MAX)	1nA
CROSSTALK	-78dB @ 1MHz
CHARGE INJECTION	0.5pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	1 Ohm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	4pF, 18pF
BASE PART NUMBER	MAX4581
-3DB BANDWIDTH	-

Related Tags

Maxim Integrated MAX4581EGE+T	MAX4581EGE+T Distributor	MAX4581EGE+T Supplier
MAX4581EGE+T Price	MAX4581EGE+T Pictures	MAX4581EGE+T Image
MAX4581EGE+T PDF Datasheet	MAX4581EGE+T Download Datasheet	MAX4581EGE+T Datasheet
MAX4581EGE+T Stock	Buy MAX4581EGE+T	Buy Maxim Integrated MAX4581EGE+T
Maxim Integrated MAX4581EGE+T	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX4581EGE+T		

Related Products

 MAX4581CUE+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16TSSOP In stock: 51453 pcs RFQ	 MAX4581ESE+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16SOIC In stock: 91974 pcs RFQ
 MAX4581CSE+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16SOIC In stock: 88869 pcs RFQ	 MAX4581CUE+T Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16TSSOP In stock: 98742 pcs RFQ
 MAX4581EEE+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16QSOP In stock: 70547 pcs RFQ	 MAX4581EUE+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16TSSOP In stock: 42408 pcs RFQ
 MAX4581EPE+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16DIP In stock: 36664 pcs RFQ	 MAX4581EGE+ Manufacturers: Maxim Integrated Description: IC MUX 8:1 150 OHM 16QFN In stock: 60837 pcs RFQ
 MAX4581ETE+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16TQFN In stock: 5596 pcs RFQ	 MAX4581EEE+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16QSOP In stock: 55647 pcs RFQ
 MAX4581ESE+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16SOIC In stock: 42615 pcs RFQ	 MAX4581ETE+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16TQFN In stock: 70119 pcs RFQ