



MAX4581LEEE+

Part Number:	MAX4581LEEE+
Manufacturer/Brand:	Maxim Integrated
Product description	IC MULTIPLEXER 8X1 16QSOP
Datasheets:	1.MAX4581LEEE+.pdf 2.MAX4581LEEE+.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	72974 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

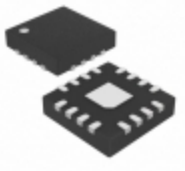
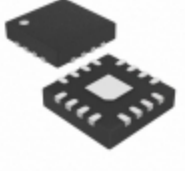
Specifications of MAX4581LEEE+

PART NUMBER	MAX4581LEEE+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC MULTIPLEXER 8X1 16QSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	72974 pcs
DATA SHEET	1.MAX4581LEEE+.pdf 2.MAX4581LEEE+.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	2 V ~ 12 V
VOLTAGE - SUPPLY, DUAL (V±)	-
SWITCH TIME (TON, TOFF) (MAX)	200ns, 100ns
SWITCH CIRCUIT	-
SUPPLIER DEVICE PACKAGE	16-QSOP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-SSOP (0.154", 3.90mm Width)
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-QSOP
CURRENT - LEAKAGE (IS(OFF)) (MAX)	2nA
CROSSTALK	-96dB @ 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 MAX4581LEEE+	MAX4581LEEE+ Distributor	MAX4581LEEE+ Supplier
MAX4581LEEE+ Price	MAX4581LEEE+ Pictures	MAX4581LEEE+ Image
MAX4581LEEE+ PDF Datasheet	MAX4581LEEE+ Download Datasheet	MAX4581LEEE+ Datasheet
MAX4581LEEE+ Stock	Buy MAX4581LEEE+	Buy Maxim Integrated MAX4581LEEE+
Maxim Integrated MAX4581LEEE+	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX4581LEEE+		

Related Products

 MAX4582ASE+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 16SOIC In stock: 4519 pcs RFQ	 MAX4581EUE+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16TSSOP In stock: 42408 pcs RFQ
 MAX4581LESE+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16SOIC In stock: 53272 pcs RFQ	 MAX4582ASE Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 16SOIC In stock: 6617 pcs RFQ
 MAX4581EUE+T Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16TSSOP In stock: 71501 pcs RFQ	 MAX4581ETE+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16TQFN In stock: 70119 pcs RFQ
 MAX4581LESE+T Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16SOIC In stock: 69820 pcs RFQ	 MAX4581LEEE+T Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16QSOP In stock: 75170 pcs RFQ
 MAX4582AUE Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 16TSSOP In stock: 5405 pcs RFQ	 MAX4581ESE+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16SOIC In stock: 42615 pcs RFQ
 MAX4581ESE+T Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16SOIC In stock: 91974 pcs RFQ	 MAX4581ETE+T Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16TQFN In stock: 5596 pcs RFQ