



Maxim Integrated



Image may be representation. See specifications for product details.

MAX4581EPE+

Part Number:	MAX4581EPE+
Manufacturer/Brand:	Maxim Integrated
Product description	IC MULTIPLEXER 8X1 16DIP
Datasheets:	 1.MAX4581EPE+.pdf  2.MAX4581EPE+.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	36664 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

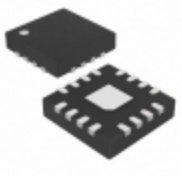
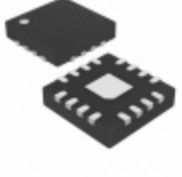
Specifications of MAX4581EPE+

PART NUMBER	MAX4581EPE+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC MULTIPLEXER 8X1 16DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	36664 pcs
DATA SHEET	 1.MAX4581EPE+.pdf  2.MAX4581EPE+.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-PDIP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-DIP (0.300", 7.62mm)
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-PDIP
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 MAX4581EPE+	MAX4581EPE+ Distributor	MAX4581EPE+ Supplier
MAX4581EPE+ Price	MAX4581EPE+ Pictures	MAX4581EPE+ Image
MAX4581EPE+ PDF Datasheet	MAX4581EPE+ Download Datasheet	MAX4581EPE+ Datasheet
MAX4581EPE+ Stock	Buy MAX4581EPE+	Buy Maxim Integrated MAX4581EPE+
Maxim Integrated MAX4581EPE+	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX4581EPE+		

Related Products

 MAX4581EGE+ Manufacturers: Maxim Integrated Description: IC MUX 8:1 150 OHM 16QFN In stock: 60837 pcs RFQ	 MAX4581ESE+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16SOIC In stock: 42615 pcs RFQ
 MAX4581CUE+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16TSSOP In stock: 51453 pcs RFQ	 MAX4581ETE+T 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	 MAX4581EGE+T Manufacturers: Maxim Integrated Description: IC MUX 8:1 150 OHM 16QFN In stock: 76863 pcs RFQ
 MAX4581ESE+T Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16SOIC In stock: 91974 pcs RFQ	 MAX4581ETE+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16TQFN In stock: 70119 pcs RFQ
 MAX4581CUE+T Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16TSSOP In stock: 98742 pcs RFQ	 MAX4581EUE+T Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16TSSOP In stock: 71501 pcs RFQ
 MAX4581EEE+T 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