



Maxim Integrated



Image may be representation. See specifications for product details.

MAX4582CEE+

Part Number:	MAX4582CEE+
Manufacturer/Brand:	Maxim Integrated
Product description	IC MULTIPLEXER DUAL 4X1 16QSOP
Datasheets:	 1.MAX4582CEE+.pdf
	 2.MAX4582CEE+.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	56102 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX4582CEE+

PART NUMBER	MAX4582CEE+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC MULTIPLEXER DUAL 4X1 16QSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	56102 pcs
DATA SHEET	 1.MAX4582CEE+.pdf
	 2.MAX4582CEE+.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	SP4T
SUPPLIER DEVICE PACKAGE	16-QSOP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-SSOP (0.154", 3.90mm Width)
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
ON-STATE RESISTANCE (MAX)	80 Ohm
NUMBER OF CIRCUITS	2
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	4:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	2 Circuit IC Switch 4:1 80 Ohm 16-QSOP
CURRENT - LEAKAGE (IS(OFF)) (MAX)	1nA
CROSSTALK	-96dB @ 1MHz
CHARGE INJECTION	0.5pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	1 Ohm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	4pF, 10pF
BASE PART NUMBER	MAX4582
-3DB BANDWIDTH	-

Related Tags

Maxim Integrated MAX4582CEE+	MAX4582CEE+ Distributor	MAX4582CEE+ Supplier
MAX4582CEE+ Price	MAX4582CEE+ Pictures	MAX4582CEE+ Image
MAX4582CEE+ PDF Datasheet	MAX4582CEE+ Download Datasheet	MAX4582CEE+ Datasheet
MAX4582CEE+ Stock	Buy MAX4582CEE+	Buy Maxim Integrated MAX4582CEE+
Maxim Integrated MAX4582CEE+	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX4582CEE+		

Related Products

 MAX4582AUE Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 16TSSOP In stock: 5405 pcs RFQ	 MAX4582AUE+T Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 16TSSOP In stock: 60716 pcs RFQ
 MAX4582CSE+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 16SOIC In stock: 57658 pcs RFQ	 MAX4582CSE+T Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 16SOIC In stock: 99293 pcs RFQ
 MAX4582AUE+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 16TSSOP In stock: 45638 pcs RFQ	 MAX4582CSE Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 16SOIC In stock: 4272 pcs RFQ
 MAX4582ASE Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 16SOIC In stock: 6617 pcs RFQ	 MAX4582CEE Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 16QSOP In stock: 2842 pcs RFQ
 MAX4582ASE+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 16SOIC In stock: 4519 pcs RFQ	 MAX4582CEE+T Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 16QSOP In stock: 87470 pcs RFQ
 MAX4582CPE+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 16DIP In stock: 29541 pcs RFQ	 MAX4582CPE Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 16DIP In stock: 4337 pcs RFQ