



MAX4582CEE

Part Number:	MAX4582CEE
Manufacturer/Brand:	Maxim Integrated
Product description	IC MULTIPLEXER DUAL 4X1 16QSOP
	PDF 1.MAX4582CEE.pdf
	PDF 2.MAX4582CEE.pdf
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
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	Contains lead / RoHS non-compliant
DATA SHEET	PDF 1.MAX4582CEE.pdf 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	Contains lead / RoHS non-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: Out stock RFQ	 MAX4582CEE+T Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 16QSOP In stock: Out stock RFQ
 MAX4582AUE+T Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 16TSSOP In stock: Out stock RFQ	 MAX4582CSE Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 16SOIC In stock: Out stock RFQ
 MAX4582CEE+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 16QSOP In stock: 300 pcs RFQ	 MAX4582AUE+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 16TSSOP In stock: 204 pcs RFQ
 MAX4582CPE+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 16DIP In stock: 143 pcs RFQ	 MAX4582CSE+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 16SOIC In stock: 894 pcs RFQ
 MAX4582ASE+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 16SOIC In stock: Out stock RFQ	 MAX4582ASE Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 16SOIC In stock: Out stock RFQ
 MAX4582CPE Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 16DIP In stock: Out stock RFQ	 MAX4581LESE+T Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16SOIC In stock: Out stock RFQ