



Maxim Integrated



Image may be representation. See specifications for product details.

MAX4582CPE

Part Number:	MAX4582CPE
Manufacturer/Brand:	Maxim Integrated
Product description	IC MULTIPLEXER DUAL 4X1 16DIP
Datasheets:	PDF 1.MAX4582CPE.pdf PDF 2.MAX4582CPE.pdf
RoHs Status	RoHS Contains lead / RoHS non-compliant
Stock Condition	4337 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX4582CPE

PART NUMBER	MAX4582CPE
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC MULTIPLEXER DUAL 4X1 16DIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	4337 pcs
DATA SHEET	PDF 1.MAX4582CPE.pdf PDF 2.MAX4582CPE.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-PDIP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-DIP (0.300", 7.62mm)
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-PDIP
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 MAX4582CPE	MAX4582CPE Distributor	MAX4582CPE Supplier
MAX4582CPE Price	MAX4582CPE Pictures	MAX4582CPE Image
MAX4582CPE PDF Datasheet	MAX4582CPE Download Datasheet	MAX4582CPE Datasheet
MAX4582CPE Stock	Buy MAX4582CPE	Buy Maxim Integrated MAX4582CPE
Maxim Integrated MAX4582CPE	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX4582CPE		

Related Products

 MAX4582CUE Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 16TSSOP In stock: 5913 pcs RFQ	 MAX4582CUE+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 16TSSOP In stock: 51261 pcs RFQ
 MAX4582CEE+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 16QSOP In stock: 56102 pcs RFQ	 MAX4582CSE+T Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 16SOIC In stock: 99293 pcs RFQ
 MAX4582CSE+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 16SOIC In stock: 57658 pcs RFQ	 MAX4582CEE Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 16QSOP In stock: 2842 pcs RFQ
 MAX4582CPE+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 16DIP In stock: 29541 pcs RFQ	 MAX4582CEE+T Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 16QSOP In stock: 87470 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
 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