



MAX4582CSE

Part Number:	MAX4582CSE
Manufacturer/Brand:	Maxim Integrated
Product description	IC MULTIPLEXER DUAL 4X1 16SOIC
Datasheets:	1.MAX4582CSE.pdf 2.MAX4582CSE.pdf
RoHs Status	Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX4582CSE

PART NUMBER	MAX4582CSE
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC MULTIPLEXER DUAL 4X1 16SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	1.MAX4582CSE.pdf 2.MAX4582CSE.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-SOIC
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-SOIC (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-SOIC
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 MAX4582CSE	MAX4582CSE Distributor	MAX4582CSE Supplier
MAX4582CSE Price	MAX4582CSE Pictures	MAX4582CSE Image
MAX4582CSE PDF Datasheet	MAX4582CSE Download Datasheet	MAX4582CSE Datasheet
MAX4582CSE Stock	Buy MAX4582CSE	Buy Maxim Integrated MAX4582CSE
Maxim Integrated MAX4582CSE	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX4582CSE		

Related Products

MAX4582CSE+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 16SOIC In stock: 894 pcs RFQ	MAX4582CEE Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 16QSOP In stock: Out stock RFQ
MAX4582CUE Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 16TSSOP In stock: Out stock RFQ	MAX4582CUE+T Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 16TSSOP In stock: Out stock RFQ
MAX4582CPE Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 16DIP In stock: Out stock RFQ	MAX4582EEE Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 16QSOP In stock: Out stock RFQ
MAX4582CEE+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 16QSOP In stock: 300 pcs RFQ	MAX4582CPE+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 16DIP In stock: 143 pcs RFQ
MAX4582CSE+T Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 16SOIC In stock: Out stock RFQ	MAX4582CUE+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 16TSSOP In stock: 143 pcs 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