



MAX4582EUE

Part Number:	MAX4582EUE
Manufacturer/Brand:	Maxim Integrated
Product description	IC MULTIPLEXER DUAL 4X1 16TSSOP
Datasheets:	1.MAX4582EUE.pdf 2.MAX4582EUE.pdf
RoHs Status	Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX4582EUE

PART NUMBER	MAX4582EUE
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC MULTIPLEXER DUAL 4X1 16TSSOP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	1.MAX4582EUE.pdf 2.MAX4582EUE.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-TSSOP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-TSSOP (0.173", 4.40mm Width)
OPERATING TEMPERATURE	-40°C ~ 85°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-TSSOP
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 MAX4582EUE	MAX4582EUE Distributor	MAX4582EUE Supplier
MAX4582EUE Price	MAX4582EUE Pictures	MAX4582EUE Image
MAX4582EUE PDF Datasheet	MAX4582EUE Download Datasheet	MAX4582EUE Datasheet
MAX4582EUE Stock	Buy MAX4582EUE	Buy Maxim Integrated MAX4582EUE
Maxim Integrated MAX4582EUE	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX4582EUE		

Related Products

MAX4583ASE+ Manufacturers: Maxim Integrated Description: IC SWITCH TRIPLE SPDT 16SOIC In stock: 147 pcs RFQ	MAX4582ESE+T Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 16SOIC In stock: Out stock RFQ
MAX4582EUE+T Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 16TSSOP In stock: Out stock RFQ	MAX4582EUE+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 16TSSOP In stock: 345 pcs RFQ
MAX4582LESE+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 16SOIC In stock: Out stock RFQ	MAX4582EEE+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 16QSOP In stock: Out stock RFQ
MAX4582EPE Manufacturers: Maxim Integrated Description: IC MUX/SW ANLG LV CMOS 16-DIP In stock: Out stock RFQ	MAX4582EEE+T Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 16QSOP In stock: Out stock RFQ
MAX4582ESE+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 16SOIC In stock: 191 pcs RFQ	MAX4582LEEE+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 16QSOP In stock: 260 pcs RFQ
MAX4582LESE+T Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 16SOIC In stock: Out stock RFQ	MAX4582ESE Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 16SOIC In stock: Out stock RFQ