



MAX4582ESE+

Part Number:	MAX4582ESE+
Manufacturer/Brand:	Maxim Integrated
Product description	IC MULTIPLEXER DUAL 4X1 16SOIC
Datasheets:	PDF 1.MAX4582ESE+.pdf PDF 2.MAX4582ESE+.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	55702 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX4582ESE+

PART NUMBER	MAX4582ESE+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC MULTIPLEXER DUAL 4X1 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	55702 pcs
DATA SHEET	PDF 1.MAX4582ESE+.pdf PDF 2.MAX4582ESE+.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-SO
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-SOIC (0.154", 3.90mm 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	Lead free / RoHS Compliant
DETAILED DESCRIPTION	2 Circuit IC Switch 4:1 80 Ohm 16-SO
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 MAX4582ESE+	MAX4582ESE+ Distributor	MAX4582ESE+ Supplier
MAX4582ESE+ Price	MAX4582ESE+ Pictures	MAX4582ESE+ Image
MAX4582ESE+ PDF Datasheet	MAX4582ESE+ Download Datasheet	MAX4582ESE+ Datasheet
MAX4582ESE+ Stock	Buy MAX4582ESE+	Buy Maxim Integrated MAX4582ESE+
Maxim Integrated MAX4582ESE+	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX4582ESE+		

Related Products

 MAX4582CUE+T Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 16TSSOP In stock: 78146 pcs RFQ	 MAX4582LESE+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 16SOIC In stock: 5335 pcs RFQ
 MAX4582ESE+T Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 16SOIC In stock: 70654 pcs RFQ	 MAX4582EEE Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 16QSOP In stock: 4128 pcs RFQ
 MAX4582ESE Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 16SOIC In stock: 3464 pcs RFQ	 MAX4582EUE+T Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 16TSSOP In stock: 82701 pcs RFQ
 MAX4582EUE Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 16TSSOP In stock: 2820 pcs RFQ	 MAX4582EPE Manufacturers: Maxim Integrated Description: IC MUX/SW ANLG LV CMOS 16-DIP In stock: 3415 pcs RFQ
 MAX4582EEE+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 16QSOP In stock: 71113 pcs RFQ	 MAX4582EEE+T Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 16QSOP In stock: 68648 pcs RFQ
 MAX4582EUE+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 16TSSOP In stock: 44863 pcs RFQ	 MAX4582LEEE+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 16QSOP In stock: 58409 pcs RFQ