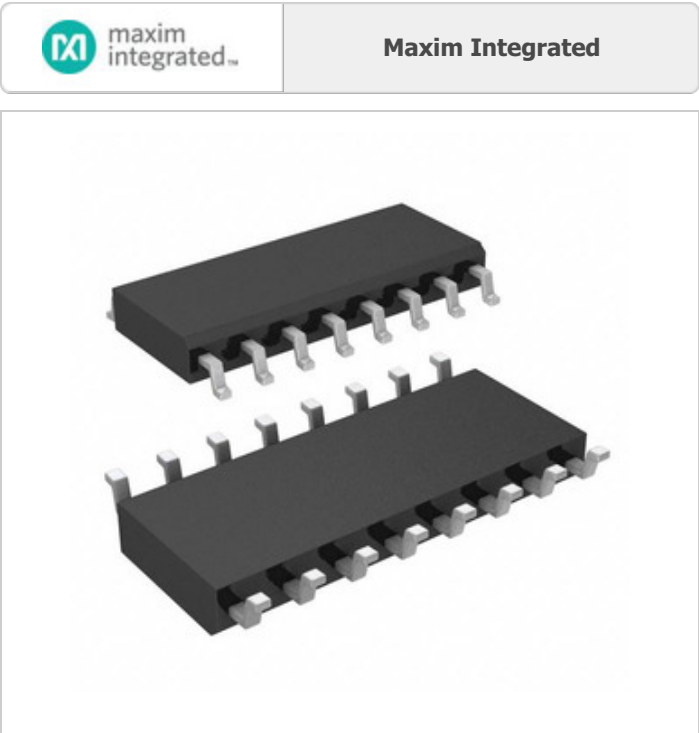




MAX4558CSE+

Part Number:	MAX4558CSE+
Manufacturer/Brand:	Maxim Integrated
Product description	IC MULTIPLEXER 8X1 16SOIC
Datasheets:	1.MAX4558CSE+.pdf 2.MAX4558CSE+.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

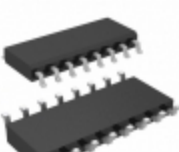
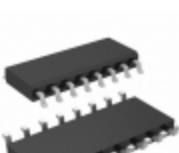
Specifications of MAX4558CSE+

PART NUMBER	MAX4558CSE+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC MULTIPLEXER 8X1 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MAX4558CSE+.pdf 2.MAX4558CSE+.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	2 V ~ 12 V
VOLTAGE - SUPPLY, DUAL (V±)	±2 V ~ 6 V
SWITCH TIME (TON, TOFF) (MAX)	150ns, 120ns
SWITCH CIRCUIT	-
SUPPLIER DEVICE PACKAGE	16-SO
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-SOIC (0.154", 3.90mm Width)
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
ON-STATE RESISTANCE (MAX)	160 Ohm
NUMBER OF CIRCUITS	1
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	8:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	1 Circuit IC Switch 8:1 160 Ohm 16-SO
CURRENT - LEAKAGE (IS(OFF)) (MAX)	1nA
CROSSTALK	-93dB @ 100kHz
CHARGE INJECTION	2.4pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	2 Ohm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	2.5pF, 10pF
BASE PART NUMBER	MAX4558
-3DB BANDWIDTH	-

Related Tags

Maxim Integrated MAX4558CSE+	MAX4558CSE+ Distributor	MAX4558CSE+ Supplier
MAX4558CSE+ Price	MAX4558CSE+ Pictures	MAX4558CSE+ Image
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MAX4558CSE+ Stock	Buy MAX4558CSE+	Buy Maxim Integrated MAX4558CSE+
Maxim Integrated MAX4558CSE+	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX4558CSE+		

Related Products

 MAX4558CEE+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16QSOP In stock: 85 pcs RFQ	 MAX4558EPE Manufacturers: Maxim Integrated Description: IC MUX/SW ANLG LV CMOS 16-DIP In stock: Out stock RFQ
 MAX4558CPE Manufacturers: Maxim Integrated Description: IC MUX/SW ANLG LV CMOS 16-DIP In stock: Out stock RFQ	 MAX4558EEE Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16QSOP In stock: Out stock RFQ
 MAX4558CSE+T Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16SOIC In stock: Out stock RFQ	 MAX4558ESE Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16SOIC In stock: Out stock RFQ
 MAX4558EPE+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16DIP In stock: Out stock RFQ	 MAX4558CEE Manufacturers: Maxim Integrated Description: IC MUX/SW ANLG LV CMOS 16-QSOP In stock: Out stock RFQ
 MAX4556ESE+T Manufacturers: Maxim Integrated Description: IC SWITCH TRIPLE SPDT 16SOIC In stock: Out stock RFQ	 MAX4558CEE+T Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16QSOP In stock: Out stock RFQ
 MAX4558CSE Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16SOIC In stock: Out stock RFQ	 MAX4558EEE+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16QSOP In stock: 38 pcs RFQ