



MAX4558CEE

Part Number:	MAX4558CEE
Manufacturer/Brand:	Maxim Integrated
Product description	IC MUX/SW ANLG LV CMOS 16-QSOP
Datasheets:	1.MAX4558CEE.pdf 2.MAX4558CEE.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

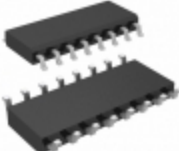
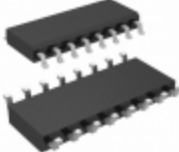
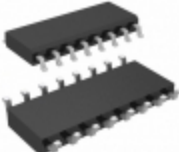
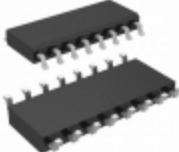
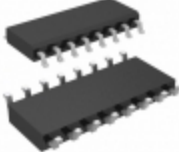
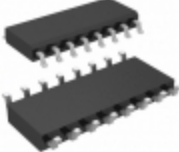
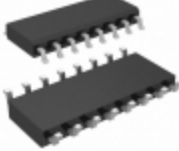
Specifications of MAX4558CEE

PART NUMBER	MAX4558CEE
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC MUX/SW ANLG LV CMOS 16-QSOP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	1.MAX4558CEE.pdf 2.MAX4558CEE.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-QSOP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-SSOP (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)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DETAILED DESCRIPTION	1 Circuit IC Switch 8:1 160 Ohm 16-QSOP
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 MAX4558CEE	MAX4558CEE Distributor	MAX4558CEE Supplier
MAX4558CEE Price	MAX4558CEE Pictures	MAX4558CEE Image
MAX4558CEE PDF Datasheet	MAX4558CEE Download Datasheet	MAX4558CEE Datasheet
MAX4558CEE Stock	Buy MAX4558CEE	Buy Maxim Integrated MAX4558CEE
Maxim Integrated MAX4558CEE	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX4558CEE		

Related Products

 MAX4558CEE+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16QSOP In stock: 85 pcs RFQ	 MAX4558CSE+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16SOIC In stock: 214 pcs RFQ
 MAX4556CSE Manufacturers: Maxim Integrated Description: IC SWITCH FORCE-SENSE 16-SOIC In stock: Out stock RFQ	 MAX4558CEE+T Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16QSOP In stock: Out stock RFQ
 MAX4556CPE Manufacturers: Maxim Integrated Description: IC SWITCH FORCE-SENSE 16-DIP In stock: Out stock RFQ	 MAX4558CSE Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16SOIC In stock: Out stock RFQ
 MAX4556ESE+T Manufacturers: Maxim Integrated Description: IC SWITCH TRIPLE SPDT 16SOIC In stock: Out stock RFQ	 MAX4556EPE Manufacturers: Maxim Integrated Description: IC SWITCH FORCE-SENSE 16-DIP In stock: Out stock RFQ
 MAX4556ESE+ Manufacturers: Maxim Integrated Description: IC SWITCH TRIPLE SPDT 16SOIC In stock: 550 pcs RFQ	 MAX4556ESE Manufacturers: Maxim Integrated Description: IC SWITCH TRIPLE SPDT 16SOIC In stock: Out stock RFQ
 MAX4558CSE+T Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16SOIC In stock: Out stock RFQ	 MAX4558CPE Manufacturers: Maxim Integrated Description: IC MUX/SW ANLG LV CMOS 16-DIP In stock: Out stock RFQ