



MAX4559CSE

Part Number:	MAX4559CSE
Manufacturer/Brand:	Maxim Integrated
Product description	IC MULTIPLEXER DUAL 4X1 16SOIC
Datasheets:	1.MAX4559CSE.pdf 2.MAX4559CSE.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	4045 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

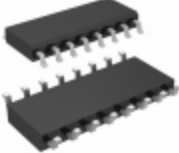
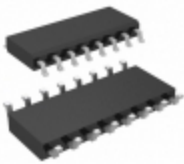
Specifications of MAX4559CSE

PART NUMBER	MAX4559CSE
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC MULTIPLEXER DUAL 4X1 16SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	4045 pcs
DATA SHEET	1.MAX4559CSE.pdf 2.MAX4559CSE.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	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)	160 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 4:1 160 Ohm 16-SOIC
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, 6pF
BASE PART NUMBER	MAX4559
-3DB BANDWIDTH	-

Related Tags

Maxim Integrated MAX4559CSE	MAX4559CSE Distributor	MAX4559CSE Supplier
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Related Products

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 MAX4559CSE+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 16SOIC In stock: 23599 pcs RFQ	 MAX4559CEE+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 16QSOP In stock: 24007 pcs RFQ
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 MAX4559EEE Manufacturers: Maxim Integrated Description: IC MUX/SW ANLG LV CMOS 16-QSOP In stock: 4015 pcs RFQ	 MAX4559CEE Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 16QSOP In stock: 4951 pcs RFQ