

MAX4582CEE



Part Number: [MAX4582CEE](#)
Manufacturer: [Maxim Integrated](#)
Description: IC MULTIPLEXER DUAL 4X1 16QSOP
Data sheet: [MAX4581-83](#)
[Part Numbering System](#)

RoHS Status: Contains lead / RoHS non-compliant
Ship From: Hong Kong
Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
 See Product Specifications for product details.
 Buy MAX4582CEE with confidence from Component-World.HK, 1 Year Warranty

[Request For Quotation](#)

PRODUCT PARAMETER

Part Number	MAX4582CEE	Manufacturer	Maxim Integrated
Description	IC MULTIPLEXER DUAL 4X1 16QSOP	Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant
Quantity Available	5807 pcs	Data sheet	MAX4581-83 Part Numbering System
Category	Integrated Circuits (ICs)	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-QSOP
Series	-	Packaging	Tube
Package / Case	16-SSOP (0.154", 3.90mm Width)	Operating Temperature	0°C ~ 70°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-QSOP
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	-		

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Maxim Integrated series electronic components. We have 5807 pieces of Maxim Integrated MAX4582CEE in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.
 RFQ Email: info@Components-World.com

RELATED PRODUCTS

	Part#: MAX4582CUE Description: IC MULTIPLEXER DUAL 4X1 16TSSOP	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX4582CUE+ Description: IC MULTIPLEXER DUAL 4X1 16TSSOP	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX4582CUE+T Description: IC MULTIPLEXER DUAL 4X1 16TSSOP	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX4581LEEE+T Description: IC MULTIPLEXER 8X1 16QSOP	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX4582ASE+ Description: IC MULTIPLEXER DUAL 4X1 16SOIC	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX4582AUE Description: IC MULTIPLEXER DUAL 4X1 16TSSOP	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX4582AUE+ Description: IC MULTIPLEXER DUAL 4X1 16TSSOP	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX4581LEEE+ Description: IC MULTIPLEXER 8X1 16QSOP	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX4582CSE+ Description: IC MULTIPLEXER DUAL 4X1 16SOIC	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX4582ASE Description: IC MULTIPLEXER DUAL 4X1 16SOIC	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX4582CEE+T Description: IC MULTIPLEXER DUAL 4X1 16QSOP	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX4582CSE+T Description: IC MULTIPLEXER DUAL 4X1 16SOIC	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX4582CPE+ Description: IC MULTIPLEXER DUAL 4X1 16DIP	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX4581LESE+T Description: IC MULTIPLEXER 8X1 16SOIC	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX4581LESE+ Description: IC MULTIPLEXER 8X1 16SOIC	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX4582AUE+T Description: IC MULTIPLEXER DUAL 4X1 16TSSOP	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX4581EUE+T Description: IC MULTIPLEXER 8X1 16TSSOP	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX4582CSE Description: IC MULTIPLEXER DUAL 4X1 16SOIC	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX4582CEE+ Description: IC MULTIPLEXER DUAL 4X1 16QSOP	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX4582CPE Description: IC MULTIPLEXER DUAL 4X1 16DIP	Manufacturers: Maxim Integrated	RFQ

Related keywords for MAX4582CEE

Maxim Integrated MAX4582CEE	MAX4582CEE distributor	MAX4582CEE supplier	MAX4582CEE price
MAX4582CEE download datasheet	MAX4582CEE datasheet	MAX4582CEE stock	buy MAX4582CEE
Maxim Integrated MAX4582CEE			