



Maxim Integrated



Image may be representation. See specifications for product details.

MAX4559CPE

Part Number:	MAX4559CPE
Manufacturer/Brand:	Maxim Integrated
Product description	IC MUX/SW ANLG LV CMOS 16-DIP
Datasheets:	1.MAX4559CPE.pdf 2.MAX4559CPE.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	7058 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX4559CPE

PART NUMBER	MAX4559CPE
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC MUX/SW ANLG LV CMOS 16-DIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	7058 pcs
DATA SHEET	1.MAX4559CPE.pdf 2.MAX4559CPE.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-PDIP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-DIP (0.300", 7.62mm)
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-PDIP
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 MAX4559CPE	MAX4559CPE Distributor	MAX4559CPE Supplier
MAX4559CPE Price	MAX4559CPE Pictures	MAX4559CPE Image
MAX4559CPE PDF Datasheet	MAX4559CPE Download Datasheet	MAX4559CPE Datasheet
MAX4559CPE Stock	Buy MAX4559CPE	Buy Maxim Integrated MAX4559CPE
Maxim Integrated MAX4559CPE	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX4559CPE		

Related Products

 MAX4558ESE Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16SOIC In stock: 3550 pcs RFQ	 MAX4559CEE+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 16QSOP In stock: 24007 pcs RFQ
 MAX4559CPE+ Manufacturers: Maxim Integrated Description: IC MUX/ANALOG SWITCH LV 16DIP In stock: 5866 pcs RFQ	 MAX4559CSE+T Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 16SOIC In stock: 30360 pcs RFQ
 MAX4559CSE Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 16SOIC In stock: 4045 pcs RFQ	 MAX4558EPE+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16DIP In stock: 17272 pcs RFQ
 MAX4558ESE+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16SOIC In stock: 18443 pcs RFQ	 MAX4558ESE+T Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16SOIC In stock: 30870 pcs RFQ
 MAX4559CSE+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 16SOIC In stock: 23599 pcs RFQ	 MAX4559EEEE Manufacturers: Maxim Integrated Description: IC MUX/SW ANLG LV CMOS 16-QSOP In stock: 4015 pcs RFQ
 MAX4559EEEE+ Manufacturers: Maxim Integrated Description: IC MUX/SW ANLG LV CMOS 16-QSOP In stock: 32080 pcs RFQ	 MAX4559CEE Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 16QSOP In stock: 4951 pcs RFQ