



Maxim Integrated



Image may be representation. See specifications for product details.

MAX4560CPE

Part Number:	MAX4560CPE
Manufacturer/Brand:	Maxim Integrated
Product description	IC MUX/SW ANLG LV CMOS 16-DIP
Datasheets:	PDF 1.MAX4560CPE.pdf PDF 2.MAX4560CPE.pdf
RoHs Status	RoHS Contains lead / RoHS non-compliant
Stock Condition	6586 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

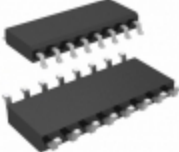
Specifications of MAX4560CPE

PART NUMBER	MAX4560CPE
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC MUX/SW ANLG LV CMOS 16-DIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	6586 pcs
DATA SHEET	PDF 1.MAX4560CPE.pdf PDF 2.MAX4560CPE.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	SPDT
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	3
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	2:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DETAILED DESCRIPTION	3 Circuit IC Switch 2:1 160 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))	2pF, 4pF
BASE PART NUMBER	MAX4560
-3DB BANDWIDTH	-

Related Tags

Maxim Integrated MAX4560CPE	MAX4560CPE Distributor	MAX4560CPE Supplier
MAX4560CPE Price	MAX4560CPE Pictures	MAX4560CPE Image
MAX4560CPE PDF Datasheet	MAX4560CPE Download Datasheet	MAX4560CPE Datasheet
MAX4560CPE Stock	Buy MAX4560CPE	Buy Maxim Integrated MAX4560CPE
Maxim Integrated MAX4560CPE	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX4560CPE		

Related Products

 MAX4560CEE Manufacturers: Maxim Integrated Description: IC MULTIPLEXER TRIPLE 1X2 16QSOP In stock: 5784 pcs RFQ	 MAX4560CEE+T Manufacturers: Maxim Integrated Description: IC MULTIPLEXER TRIPLE 1X2 16QSOP In stock: 4072 pcs RFQ
 MAX4560CPE+ Manufacturers: Maxim Integrated Description: IC MUX/SW ANLG LV CMOS 16-DIP In stock: 2918 pcs RFQ	 MAX4560EPE Manufacturers: Maxim Integrated Description: IC MUX/SW ANLG LV CMOS 16-DIP In stock: 6862 pcs RFQ
 MAX4560CEE+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER TRIPLE 1X2 16QSOP In stock: 20255 pcs RFQ	 MAX4560EEE+T Manufacturers: Maxim Integrated Description: IC MULTIPLEXER TRIPLE 1X2 16QSOP In stock: 3737 pcs RFQ
 MAX455CWP+ Manufacturers: Maxim Integrated Description: IC MUX/VIDEOAMP 8CH 50MHZ 20SOIC In stock: 2988 pcs RFQ	 MAX4560EEE Manufacturers: Maxim Integrated Description: IC MULTIPLEXER TRIPLE 1X2 16QSOP In stock: 7002 pcs RFQ
 MAX455CWP+T Manufacturers: Maxim Integrated Description: IC MUX/VIDEOAMP 8CH 50MHZ 20SOIC In stock: 4185 pcs RFQ	 MAX455EPP+ Manufacturers: Maxim Integrated Description: IC MUX/VIDEOAMP 8CH 50MHZ 20SOIC In stock: 4386 pcs RFQ
 MAX4560EEE+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER TRIPLE 1X2 16QSOP In stock: 22490 pcs RFQ	 MAX4560CSE Manufacturers: Maxim Integrated Description: IC MUX/SW ANLG LV CMOS 16-SOIC In stock: 3119 pcs RFQ