



MAX4559EPE

Part Number:	MAX4559EPE
Manufacturer/Brand:	Maxim Integrated
Product description	IC MULTIPLEXER DUAL 4X1 16DIP
	PDF 1.MAX4559EPE.pdf
	PDF 2.MAX4559EPE.pdf
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

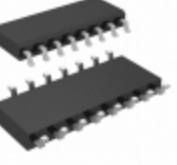
Specifications of MAX4559EPE

PART NUMBER	MAX4559EPE
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC MULTIPLEXER DUAL 4X1 16DIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	PDF 1.MAX4559EPE.pdf PDF 2.MAX4559EPE.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	-40°C ~ 85°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 MAX4559EPE	MAX4559EPE Distributor	MAX4559EPE Supplier
MAX4559EPE Price	MAX4559EPE Pictures	MAX4559EPE Image
MAX4559EPE PDF Datasheet	MAX4559EPE Download Datasheet	MAX4559EPE Datasheet
MAX4559EPE Stock	Buy MAX4559EPE	Buy Maxim Integrated MAX4559EPE
Maxim Integrated MAX4559EPE	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX4559EPE		

Related Products

 MAX4559CSE+T Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 16SOIC In stock: Out stock RFQ	 MAX455CWP+T Manufacturers: Maxim Integrated Description: IC MUX AMP VIDEO CMOS 20-SOIC In stock: Out stock RFQ
 MAX4559ESE Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 16SOIC In stock: Out stock RFQ	 MAX455CPP+ Manufacturers: Maxim Integrated Description: IC MUX/VIDEOAMP 8CH 50MHZ 20-DIP In stock: 163 pcs RFQ
 MAX455CWP+ Manufacturers: Maxim Integrated Description: IC MUX/VIDEOAMP 8CH 50MHZ 20SOIC In stock: Out stock RFQ	 MAX4559ESE+T Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 16SOIC In stock: Out stock RFQ
 MAX4559CSE Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 16SOIC In stock: Out stock RFQ	 MAX4559EEE+ Manufacturers: Maxim Integrated Description: IC MUX/SW ANLG LV CMOS 16-QSOP In stock: Out stock RFQ
 MAX4559EEE Manufacturers: Maxim Integrated Description: IC MUX/SW ANLG LV CMOS 16-QSOP In stock: Out stock RFQ	 MAX4559CPE+ Manufacturers: Maxim Integrated Description: IC MUX/ANALOG SWITCH LV 16DIP In stock: Out stock RFQ
 MAX4559ESE+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 16SOIC In stock: 100 pcs RFQ	 MAX4559CSE+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 16SOIC In stock: 70 pcs RFQ