



MAX4560ESE

Part Number:	MAX4560ESE
Manufacturer/Brand:	Maxim Integrated
Product description	IC MULTIPLEXER TRPL 1X2 16SOIC
Datasheets:	PDF 1.MAX4560ESE.pdf PDF 2.MAX4560ESE.pdf
RoHs Status	RoHS Contains lead / RoHS non-compliant
Stock Condition	2741 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX4560ESE

PART NUMBER	MAX4560ESE
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC MULTIPLEXER TRPL 1X2 16SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	2741 pcs
DATA SHEET	PDF 1.MAX4560ESE.pdf PDF 2.MAX4560ESE.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-SOIC
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-SOIC (0.154", 3.90mm Width)
OPERATING TEMPERATURE	-40°C ~ 85°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-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))	2pF, 4pF
BASE PART NUMBER	MAX4560
-3DB BANDWIDTH	-

Related Tags

Maxim Integrated MAX4560ESE	MAX4560ESE Distributor	MAX4560ESE Supplier
MAX4560ESE Price	MAX4560ESE Pictures	MAX4560ESE Image
MAX4560ESE PDF Datasheet	MAX4560ESE Download Datasheet	MAX4560ESE Datasheet
MAX4560ESE Stock	Buy MAX4560ESE	Buy Maxim Integrated MAX4560ESE
Maxim Integrated MAX4560ESE	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX4560ESE		

Related Products

 MAX4560EPE Manufacturers: Maxim Integrated Description: IC MUX/SW ANLG LV CMOS 16-DIP In stock: 6862 pcs RFQ	 MAX4561EUT+T Manufacturers: Maxim Integrated Description: IC ANALOG SWITCH SPDT SOT23-6 In stock: 36982 pcs RFQ
 MAX4560ESE+T Manufacturers: Maxim Integrated Description: IC MULTIPLEXER TRPL 1X2 16SOIC In stock: 26495 pcs RFQ	 MAX4562CEE+T Manufacturers: Maxim Integrated Description: IC AUD/VID SWITCH IC2 SER 16QSOP In stock: 34456 pcs RFQ
 MAX4560EEE Manufacturers: Maxim Integrated Description: IC MULTIPLEXER TRIPLE 1X2 16QSOP In stock: 7002 pcs RFQ	 MAX4560EEE+T Manufacturers: Maxim Integrated Description: IC MULTIPLEXER TRIPLE 1X2 16QSOP In stock: 3737 pcs RFQ
 MAX4560CSE Manufacturers: Maxim Integrated Description: IC MUX/SW ANLG LV CMOS 16-SOIC In stock: 3119 pcs RFQ	 MAX4562CEE+ Manufacturers: Maxim Integrated Description: IC AUD/VID SWITCH IC2 SER 16QSOP In stock: 20304 pcs RFQ
 MAX4560ESE+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER TRPL 1X2 16SOIC In stock: 19995 pcs RFQ	 MAX4560EEEE+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER TRIPLE 1X2 16QSOP In stock: 22490 pcs RFQ
 MAX4561EUT-T Manufacturers: Maxim Integrated Description: IC SWITCH SPDT SOT23-6 In stock: 5752 pcs RFQ	 MAX4560CPE+ Manufacturers: Maxim Integrated Description: IC MUX/SW ANLG LV CMOS 16-DIP In stock: 2918 pcs RFQ