



MAX4618CEE

Part Number:	MAX4618CEE
Manufacturer/Brand:	Maxim Integrated
Product description	IC MULTIPLEXER DUAL 4X1 16QSOP
Datasheets:	1.MAX4618CEE.pdf
	2.MAX4618CEE.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

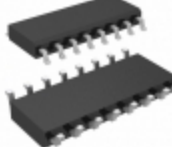
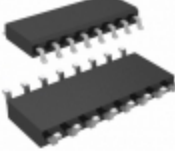
Specifications of MAX4618CEE

PART NUMBER	MAX4618CEE
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC MULTIPLEXER DUAL 4X1 16QSOP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	1.MAX4618CEE.pdf
	2.MAX4618CEE.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	2 V ~ 5.5 V
VOLTAGE - SUPPLY, DUAL (V±)	-
SWITCH TIME (TON, TOFF) (MAX)	15ns, 10ns
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)	10 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 10 Ohm 16-QSOP
CURRENT - LEAKAGE (IS(OFF)) (MAX)	1nA
CROSSTALK	-96dB @ 100kHz
CHARGE INJECTION	3pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	200 mOhm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	5pF, 15pF
BASE PART NUMBER	MAX4618
-3DB BANDWIDTH	-

Related Tags

Maxim Integrated MAX4618CEE	MAX4618CEE Distributor	MAX4618CEE Supplier
MAX4618CEE Price	MAX4618CEE Pictures	MAX4618CEE Image
MAX4618CEE PDF Datasheet	MAX4618CEE Download Datasheet	MAX4618CEE Datasheet
MAX4618CEE Stock	Buy MAX4618CEE	Buy Maxim Integrated MAX4618CEE
Maxim Integrated MAX4618CEE	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX4618CEE		

Related Products

 MAX4617EUE Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16TSSOP In stock: Out stock RFQ	 MAX4617ESE+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16SOIC In stock: 175 pcs RFQ
 MAX4617EUE+T Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16TSSOP In stock: Out stock RFQ	 MAX4618CEE+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 16QSOP In stock: Out stock RFQ
 MAX4618CEE+T Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 16QSOP In stock: Out stock RFQ	 MAX4618CPE+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 16DIP In stock: 575 pcs RFQ
 MAX4617ESE+T Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16SOIC In stock: Out stock RFQ	 MAX4617EUE+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16TSSOP In stock: Out stock RFQ
 MAX4618CSE+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 16SOIC In stock: 405 pcs RFQ	 MAX4618CPE Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 16DIP In stock: Out stock RFQ
 MAX4617ESE Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16SOIC In stock: Out stock RFQ	 MAX4618CSE Manufacturers: Maxim Integrated Description: IC MUX/SW CMOS DUAL 4CH 16-SOIC In stock: Out stock RFQ