



Maxim Integrated



Image may be representation. See specifications for product details.

MAX4618EPE

Part Number:	MAX4618EPE
Manufacturer/Brand:	Maxim Integrated
Product description	IC MUX/SW DUAL 4CHAN CMOS 16-DIP
Datasheets:	1.MAX4618EPE.pdf 2.MAX4618EPE.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	3004 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX4618EPE

PART NUMBER	MAX4618EPE
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC MUX/SW DUAL 4CHAN CMOS 16-DIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	3004 pcs
DATA SHEET	1.MAX4618EPE.pdf 2.MAX4618EPE.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-PDIP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-DIP (0.300", 7.62mm)
OPERATING TEMPERATURE	-40°C ~ 85°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-PDIP
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 MAX4618EPE	MAX4618EPE Distributor	MAX4618EPE Supplier
MAX4618EPE Price	MAX4618EPE Pictures	MAX4618EPE Image
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Related Products

 MAX4618EUE Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 16TSSOP In stock: 5855 pcs RFQ	 MAX4618CSE+T Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 16SOIC In stock: 58596 pcs RFQ
 MAX4618EUE+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 16TSSOP In stock: 42766 pcs RFQ	 MAX4618ESE+T Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 16SOIC In stock: 57910 pcs RFQ
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