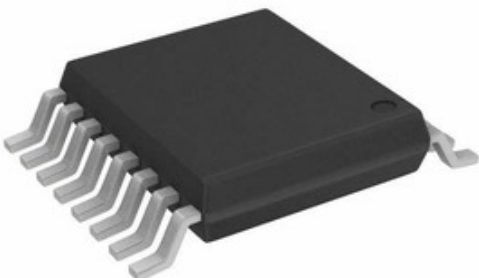




Maxim Integrated



MAX4618CUE+

Part Number:	MAX4618CUE+
Manufacturer/Brand:	Maxim Integrated
Product description	IC MULTIPLEXER DUAL 4X1 16TSSOP
Datasheets:	1.MAX4618CUE+.pdf 2.MAX4618CUE+.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

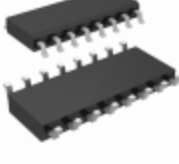
Specifications of MAX4618CUE+

PART NUMBER	MAX4618CUE+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC MULTIPLEXER DUAL 4X1 16TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MAX4618CUE+.pdf 2.MAX4618CUE+.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-TSSOP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-TSSOP (0.173", 4.40mm 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)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	2 Circuit IC Switch 4:1 10 Ohm 16-TSSOP
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 MAX4618CUE+	MAX4618CUE+ Distributor	MAX4618CUE+ Supplier
MAX4618CUE+ Price	MAX4618CUE+ Pictures	MAX4618CUE+ Image
MAX4618CUE+ PDF Datasheet	MAX4618CUE+ Download Datasheet	MAX4618CUE+ Datasheet
MAX4618CUE+ Stock	Buy MAX4618CUE+	Buy Maxim Integrated MAX4618CUE+
Maxim Integrated MAX4618CUE+	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX4618CUE+		

Related Products

 MAX4618CUE Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 16TSSOP In stock: Out stock RFQ	 MAX4618ESE Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 16SOIC In stock: Out stock RFQ
 MAX4618CSE+T Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 16SOIC In stock: Out stock RFQ	 MAX4618CPE Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 16DIP In stock: Out stock RFQ
 MAX4618CSE Manufacturers: Maxim Integrated Description: IC MUX/SW CMOS DUAL 4CH 16-SOIC In stock: Out stock RFQ	 MAX4618CUE+T Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 16TSSOP In stock: Out stock RFQ
 MAX4618CPE+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 16DIP In stock: 575 pcs RFQ	 MAX4618EUE Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 16TSSOP In stock: Out stock RFQ
 MAX4618EPE Manufacturers: Maxim Integrated Description: IC MUX/SW DUAL 4CHAN CMOS 16-DIP In stock: Out stock RFQ	 MAX4618ESE+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 16SOIC In stock: 504 pcs RFQ
 MAX4618ESE+T Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 16SOIC In stock: Out stock RFQ	 MAX4618CSE+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 16SOIC In stock: 405 pcs RFQ