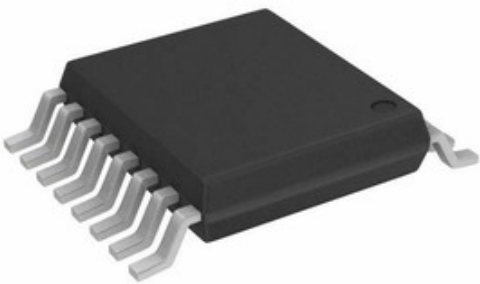




Maxim Integrated



MAX4523EUE+

Part Number:	MAX4523EUE+
Manufacturer/Brand:	Maxim Integrated
Product description	IC SWITCH QUAD SPST 16TSSOP
Datasheets:	1.MAX4523EUE+.pdf 2.MAX4523EUE+.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.

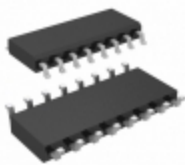
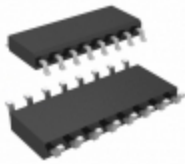
Specifications of MAX4523EUE+

PART NUMBER	MAX4523EUE+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC SWITCH QUAD SPST 16TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MAX4523EUE+.pdf 2.MAX4523EUE+.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	2 V ~ 12 V
VOLTAGE - SUPPLY, DUAL (V±)	±2 V ~ 6 V
SWITCH TIME (TON, TOFF) (MAX)	80ns, 30ns
SWITCH CIRCUIT	SPST - NO/NC
SUPPLIER DEVICE PACKAGE	16-TSSOP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-TSSOP (0.173", 4.40mm Width)
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	100 Ohm
NUMBER OF CIRCUITS	4
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	1:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	4 Circuit IC Switch 1:1 100 Ohm 16-TSSOP
CURRENT - LEAKAGE (IS(OFF)) (MAX)	1nA
CROSSTALK	-90dB @ 100kHz
CHARGE INJECTION	1pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	1 Ohm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	2pF, 2pF
BASE PART NUMBER	MAX4523
-3DB BANDWIDTH	-

Related Tags

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MAX4523EUE+ Price	MAX4523EUE+ Pictures	MAX4523EUE+ Image
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Maxim Integrated MAX4523EUE+		

Related Products

 MAX4524CUB+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 4X1 10UMAX In stock: 220 pcs RFQ	 MAX4523EPE Manufacturers: Maxim Integrated Description: IC SW QUAD ANLG LV SPST 16-DIP In stock: Out stock RFQ
 MAX4523ESE+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: 292 pcs RFQ	 MAX4524CUB Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 4X1 10UMAX In stock: Out stock RFQ
 MAX4523ESE+T Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: Out stock RFQ	 MAX4523ESE Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: Out stock RFQ
 MAX4523EGE+ Manufacturers: Maxim Integrated Description: IC SW QUAD ANLG LV SPST 16QFN In stock: 643 pcs RFQ	 MAX4524CUB+T Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 4X1 10UMAX In stock: Out stock RFQ
 MAX4523EGE+T Manufacturers: Maxim Integrated Description: IC SW QUAD ANLG LV SPST 16QFN In stock: Out stock RFQ	 MAX4524EUB Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 4X1 10UMAX In stock: Out stock RFQ
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