



MAX4523EGE+T

Part Number:	MAX4523EGE+T
Manufacturer/Brand:	Maxim Integrated
Product description	IC SW QUAD ANLG LV SPST 16QFN
Datasheets:	PDF 1.MAX4523EGE+T.pdf PDF 2.MAX4523EGE+T.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	84175 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

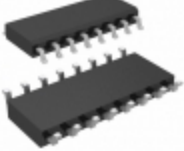
Specifications of MAX4523EGE+T

PART NUMBER	MAX4523EGE+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC SW QUAD ANLG LV SPST 16QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	84175 pcs
DATA SHEET	PDF 1.MAX4523EGE+T.pdf PDF 2.MAX4523EGE+T.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-QFN-EP (4x4)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-VQFN Exposed Pad
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)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	4 Circuit IC Switch 1:1 100 Ohm 16-QFN-EP (4x4)
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
-3DB BANDWIDTH	-

Related Tags

Maxim Integrated MAX4523EGE+T	MAX4523EGE+T Distributor	MAX4523EGE+T Supplier
MAX4523EGE+T Price	MAX4523EGE+T Pictures	MAX4523EGE+T Image
MAX4523EGE+T PDF Datasheet	MAX4523EGE+T Download Datasheet	MAX4523EGE+T Datasheet
MAX4523EGE+T Stock	Buy MAX4523EGE+T	Buy Maxim Integrated MAX4523EGE+T
Maxim Integrated MAX4523EGE+T	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX4523EGE+T		

Related Products

 MAX4523ESE Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: 5489 pcs RFQ	 MAX4523EUE+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16TSSOP In stock: 45062 pcs RFQ
 MAX4523ESE+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: 51826 pcs RFQ	 MAX4523CSE+T Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: 82011 pcs RFQ
 MAX4523CPE Manufacturers: Maxim Integrated Description: IC SW QUAD SPST 2NC/2NO 16-DIP In stock: 3411 pcs RFQ	 MAX4523EPE Manufacturers: Maxim Integrated Description: IC SW QUAD ANLG LV SPST 16-DIP In stock: 4122 pcs RFQ
 MAX4523EUE+T Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16TSSOP In stock: 5795 pcs RFQ	 MAX4523CSE+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: 41725 pcs RFQ
 MAX4523EEE Manufacturers: Maxim Integrated Description: IC SW QUAD ANLG LV SPST 16-QSOP In stock: 6061 pcs RFQ	 MAX4523CSE Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: 4203 pcs RFQ
 MAX4523EGE+ Manufacturers: Maxim Integrated Description: IC SW QUAD ANLG LV SPST 16QFN In stock: 43032 pcs RFQ	 MAX4523ESE+T Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: 4492 pcs RFQ