



DG407EWI

Part Number:	DG407EWI
Manufacturer/Brand:	Maxim Integrated
Product description	IC MULTIPLEXER DUAL 8X1 28SOIC
Datasheets:	 DG407EWI.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	3274 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of DG407EWI

PART NUMBER	DG407EWI
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC MULTIPLEXER DUAL 8X1 28SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	3274 pcs
DATA SHEET	 DG407EWI.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	5 V ~ 30 V
VOLTAGE - SUPPLY, DUAL (V±)	±4.5 V ~ 20 V
SWITCH TIME (TON, TOFF) (MAX)	200ns, 150ns
SWITCH CIRCUIT	-
SUPPLIER DEVICE PACKAGE	28-SOIC
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	28-SOIC (0.295", 7.50mm Width)
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	100 Ohm
NUMBER OF CIRCUITS	2
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	8:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DETAILED DESCRIPTION	2 Circuit IC Switch 8:1 100 Ohm 28-SOIC
CURRENT - LEAKAGE (IS(OFF)) (MAX)	500pA
CROSSTALK	-92dB @ 100kHz
CHARGE INJECTION	2pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	1.5 Ohm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	8pF, 65pF
BASE PART NUMBER	DG407
-3DB BANDWIDTH	-

Related Tags

Maxim Integrated DG407EWI	DG407EWI Distributor	DG407EWI Supplier
DG407EWI Price	DG407EWI Pictures	DG407EWI Image
DG407EWI PDF Datasheet	DG407EWI Download Datasheet	DG407EWI Datasheet
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Related Products

 DG408AK Manufacturers: Electro-Films (EFI) / Vishay Description: IC MUX CMOS ANLG DUAL 8CH 16DIP In stock: 6012 pcs RFQ	 DG407DYZ Manufacturers: Intersil Description: IC MULTIPLEXER DUAL 8X1 28SOIC In stock: 12757 pcs RFQ
 DG407DN-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC MULTIPLEXER 16X1 28PLCC In stock: 17119 pcs RFQ	 DG407DW Manufacturers: Electro-Films (EFI) / Vishay Description: IC MULTIPLEXER 16X1 28SOIC In stock: 6572 pcs RFQ
 DG408AK-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC MUX CMOS ANLG DUAL 8CH 16DIP In stock: 3661 pcs RFQ	 DG407DYZ-T Manufacturers: Intersil Description: IC MULTIPLEXER DUAL 8X1 28SOIC In stock: 23900 pcs RFQ
 DG407EWI+T Manufacturers: Maxim Integrated Description: IC MUX 8:1 100 OHM DUAL 8X1 28SOIC In stock: 12126 pcs RFQ	 DG408CJ+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16DIP In stock: 19817 pcs RFQ
 DG407DY Manufacturers: Intersil Description: IC MULTIPLEXER DUAL 8X1 28SOIC In stock: 4564 pcs RFQ	 DG407DW-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC MULTIPLEXER 16X1 28SOIC In stock: 11661 pcs RFQ
 DG408AK/883B Manufacturers: Maxim Integrated Description: IC MUX 8:1 100 OHM 16DIP In stock: 3586 pcs RFQ	 DG407EWI+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 8X1 28SOIC In stock: 6165 pcs RFQ