



Maxim Integrated



Image may be representation. See specifications for product details.

DG407CWI

Part Number:	DG407CWI
Manufacturer/Brand:	Maxim Integrated
Product description	IC MULTIPLEXER DUAL 8X1 28SOIC
Datasheets:	 DG407CWI.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of DG407CWI

PART NUMBER	DG407CWI
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC MULTIPLEXER DUAL 8X1 28SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 DG407CWI.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	0°C ~ 70°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 DG407CWI	DG407CWI Distributor	DG407CWI Supplier
DG407CWI Price	DG407CWI Pictures	DG407CWI Image
DG407CWI PDF Datasheet	DG407CWI Download Datasheet	DG407CWI Datasheet
DG407CWI Stock	Buy DG407CWI	Buy Maxim Integrated DG407CWI
Maxim Integrated DG407CWI	Maxim Integrated Supplier	Maxim Integrated Distributor
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Related Products

 DG407DJ Manufacturers: Electro-Films (EFI) / Vishay Description: IC MUX CMOS ANLG DUAL 8CH 28DIP In stock: Out stock RFQ	 DG407CJ+ Manufacturers: Maxim Integrated Description: IC MUX ANLG DIFF 8CH CMOS 28-DIP In stock: 418 pcs RFQ
 DG407BDN-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC MUX CMOS ANLG DUAL 8CH 28PLCC In stock: Out stock RFQ	 DG407BDW-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IMPROVED DUAL 8-CH CMOS ANALOG M In stock: Out stock RFQ
 DG407DJ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 8X1 28DIP In stock: Out stock RFQ	 DG407CWI+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 8X1 28SOIC In stock: 70 pcs RFQ
 DG407DJ+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 8X1 28DIP In stock: 40 pcs RFQ	 DG407BDW-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC MUX CMOS ANLG DUAL 8CH 28SOIC In stock: Out stock RFQ
 DG407CJ Manufacturers: Maxim Integrated Description: IC MUX ANLG DIFF 8CH CMOS 28-DIP In stock: Out stock RFQ	 DG407BDW Manufacturers: Electro-Films (EFI) / Vishay Description: IC MUX CMOS ANLG DUAL 8CH 28SOIC In stock: Out stock RFQ
 DG407CWI+T Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 8X1 28SOIC In stock: Out stock RFQ	 DG407DJ Manufacturers: Intersil Description: IC MULTIPLEXER DUAL 8X1 28DIP In stock: Out stock RFQ