



Maxim Integrated



DG406CWI+

Part Number:	DG406CWI+
Manufacturer/Brand:	Maxim Integrated
Product description	IC MULTIPLEXER 16X1 28SOIC
Datasheets:	 DG406CWI+.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	10135 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of DG406CWI+

PART NUMBER	DG406CWI+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC MULTIPLEXER 16X1 28SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	10135 pcs
DATA SHEET	 DG406CWI+.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	1
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	16:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	1 Circuit IC Switch 16:1 100 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, 130pF
BASE PART NUMBER	DG406
-3DB BANDWIDTH	-

Related Tags

Maxim Integrated DG406CWI+	DG406CWI+ Distributor	DG406CWI+ Supplier
DG406CWI+ Price	DG406CWI+ Pictures	DG406CWI+ Image
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Related Products

 DG406CJ+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 16X1 28DIP In stock: 7674 pcs RFQ	 DG406CWI+T Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 16X1 28SOIC In stock: 16000 pcs RFQ
 DG406DJ Manufacturers: Intersil Description: IC MULTIPLEXER 16X1 28DIP In stock: 6980 pcs RFQ	 DG406BDW-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH SPDT 28SOIC In stock: 13410 pcs RFQ
 DG406DJ Manufacturers: Electro-Films (EFI) / Vishay Description: IC MUX CMOS ANLG DUAL 8CH 28-DIP In stock: 4614 pcs RFQ	 DG406DJ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 16X1 28DIP In stock: 5106 pcs RFQ
 DG406BDW Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH SPDT 28SOIC In stock: 3084 pcs RFQ	 DG406BDN-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC MUX CMOS ANLG DUAL 8CH 28-DIP In stock: 21168 pcs RFQ
 DG406BDN-T1 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH SPDT 28PLCC In stock: 6493 pcs RFQ	 DG406BDW-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: 16-CH HIGH-PERFORMANCE CMOS ANAL In stock: 25379 pcs RFQ
 DG406DJ+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 16X1 28DIP In stock: 9235 pcs RFQ	 DG406DJ-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC MUX CMOS ANLG DUAL 8CH 28-DIP In stock: 12868 pcs RFQ