

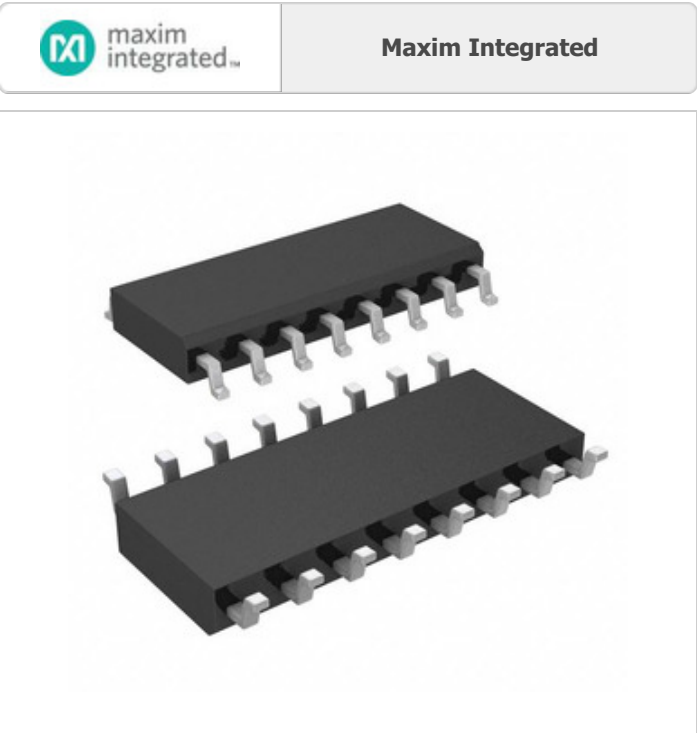


Image may be representation. See specifications for product details.

DG408DY

Part Number:	DG408DY
Manufacturer/Brand:	Maxim Integrated
Product description	IC MULTIPLEXER 8X1 16-SOIC
Datasheets:	 DG408DY.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	4189 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

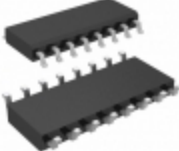
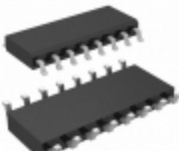
Specifications of DG408DY

PART NUMBER	DG408DY
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC MULTIPLEXER 8X1 16-SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	4189 pcs
DATA SHEET	 DG408DY.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	5 V ~ 30 V
VOLTAGE - SUPPLY, DUAL (V±)	±5 V ~ 20 V
SWITCH TIME (TON, TOFF) (MAX)	150ns, 150ns
SWITCH CIRCUIT	-
SUPPLIER DEVICE PACKAGE	16-SO
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-SOIC (0.154", 3.90mm Width)
OTHER NAMES	DG408DYMAYX
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	100 Ohm
NUMBER OF CIRCUITS	1
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	8:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DETAILED DESCRIPTION	1 Circuit IC Switch 8:1 100 Ohm 16-SO
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))	3pF, 26pF
BASE PART NUMBER	DG408
-3DB BANDWIDTH	-

Related Tags

Maxim Integrated DG408DY	DG408DY Distributor	DG408DY Supplier
DG408DY Price	DG408DY Pictures	DG408DY Image
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DG408DY Stock	Buy DG408DY	Buy Maxim Integrated DG408DY
Maxim Integrated DG408DY	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated DG408DY		

Related Products

 DG408DY-T1 Manufacturers: Electro-Films (EFI) / Vishay Description: IC MUX CMOS ANG DUAL 8CH 16SOIC In stock: 5037 pcs RFQ	 DG408DY Manufacturers: Intersil Description: IC MULTIPLEXER 8X1 16SOIC In stock: 6209 pcs RFQ
 DG408DQ-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC MUX CMOS ANG DUAL 8CH 16TSSOP In stock: 23544 pcs RFQ	 DG408DY+T Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16SOIC In stock: 29582 pcs RFQ
 DG408DY-T Manufacturers: Intersil Description: IC MULTIPLEXER 8X1 16SOIC In stock: 6234 pcs RFQ	 DG408DVZ Manufacturers: Intersil Description: IC MULTIPLEXER 8X1 16TSSOP In stock: 80833 pcs RFQ
 DG408DQ-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC MULTIPLEXER 8X1 16TSSOP In stock: 83383 pcs RFQ	 DG408DVZ-T Manufacturers: Intersil Description: IC MULTIPLEXER 8X1 16TSSOP In stock: 31552 pcs RFQ
 DG408DY-T Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16-SOIC In stock: 5310 pcs RFQ	 DG408DY-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC MUX CMOS ANG DUAL 8CH 16SOIC In stock: 45786 pcs RFQ
 DG408DY Manufacturers: Electro-Films (EFI) / Vishay Description: IC MUX CMOS ANG DUAL 8CH 16SOIC In stock: 4139 pcs RFQ	 DG408DY+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16SOIC In stock: 15967 pcs RFQ