



Maxim Integrated

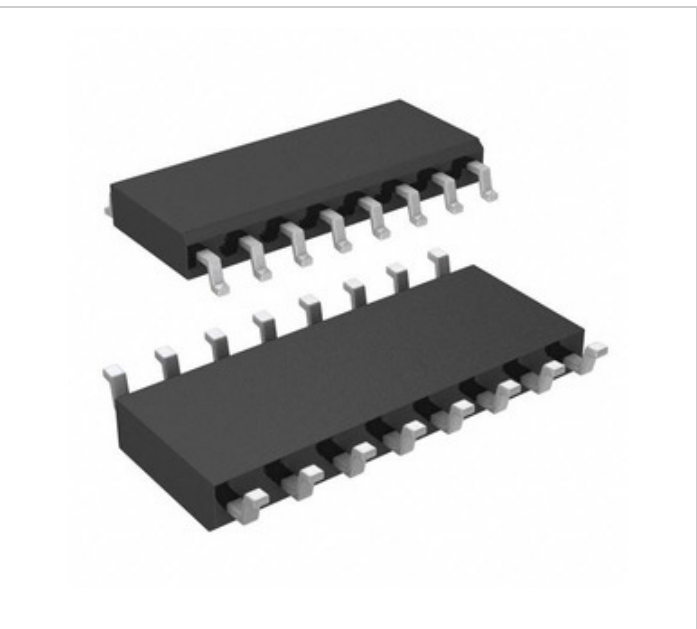


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DG408DY-T

Part Number:	DG408DY-T
Manufacturer/Brand:	Maxim Integrated
Product description	IC MULTIPLEXER 8X1 16-SOIC
Datasheets:	 DG408DY-T.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5310 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of DG408DY-T

PART NUMBER	DG408DY-T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC MULTIPLEXER 8X1 16-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5310 pcs
DATA SHEET	 DG408DY-T.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	Tape & Reel (TR)
PACKAGE / CASE	16-SOIC (0.154", 3.90mm Width)
OTHER NAMES	DG408DY-TMAX DG408DYT
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	Lead free / RoHS 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-T	DG408DY-T Distributor	DG408DY-T Supplier
DG408DY-T Price	DG408DY-T Pictures	DG408DY-T Image
DG408DY-T PDF Datasheet	DG408DY-T Download Datasheet	DG408DY-T Datasheet
DG408DY-T Stock	Buy DG408DY-T	Buy Maxim Integrated DG408DY-T
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Related Products

 DG408DY-T1 Manufacturers: Electro-Films (EFI) / Vishay Description: IC MUX CMOS ANG DUAL 8CH 16SOIC In stock: 5037 pcs RFQ	 DG408DY-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC MUX CMOS ANG DUAL 8CH 16SOIC In stock: 45786 pcs RFQ
 DG408DY-T Manufacturers: Intersil Description: IC MULTIPLEXER 8X1 16SOIC In stock: 6234 pcs RFQ	 DG408DY-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC MULTIPLEXER 8X1 16SOIC In stock: 47381 pcs RFQ
 DG408DY+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16SOIC In stock: 15967 pcs RFQ	 DG408DY/R70865 Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8:1 16SOIC In stock: 5118 pcs RFQ
 DG408DY Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16-SOIC In stock: 4189 pcs RFQ	 DG408DY Manufacturers: Electro-Films (EFI) / Vishay Description: IC MUX CMOS ANG DUAL 8CH 16SOIC In stock: 4139 pcs RFQ
 DG408DYZ-T Manufacturers: Intersil Description: IC MULTIPLEXER 8X1 16SOIC In stock: 87251 pcs RFQ	 DG408DYZ Manufacturers: Intersil Description: IC MULTIPLEXER 8X1 16SOIC In stock: 39773 pcs RFQ
 DG408DY+T Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16SOIC In stock: 29582 pcs RFQ	 DG408DY Manufacturers: Intersil Description: IC MULTIPLEXER 8X1 16SOIC In stock: 6209 pcs RFQ