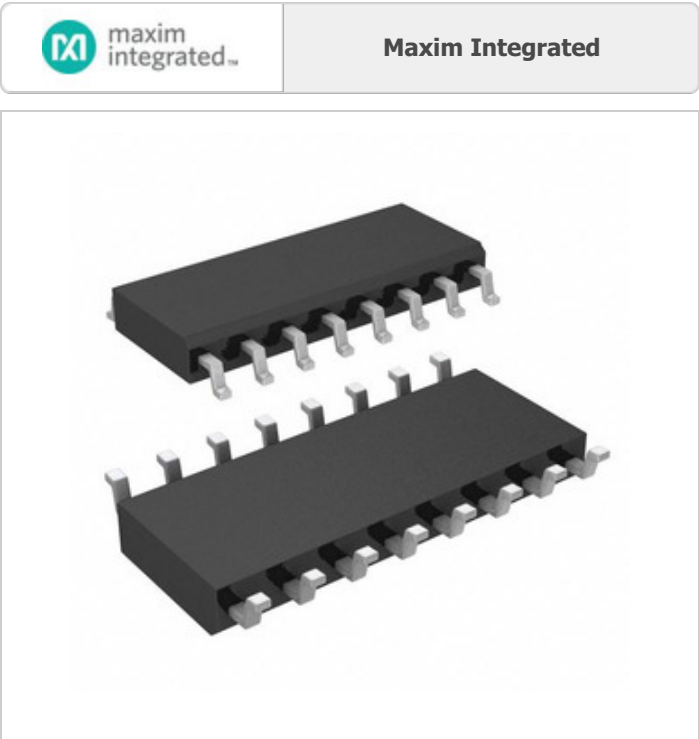




DG408DY/R70865

Part Number:	DG408DY/R70865
Manufacturer/Brand:	Maxim Integrated
Product description	IC MULTIPLEXER 8:1 16SOIC
Datasheets:	
RoHS Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of DG408DY/R70865

PART NUMBER	DG408DY/R70865
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC MULTIPLEXER 8:1 16SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	
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-SOIC
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-SOIC (0.154", 3.90mm Width)
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-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))	3pF, 26pF
-3DB BANDWIDTH	-

Related Tags

Maxim Integrated DG408DY/R70865	DG408DY/R70865 Distributor	DG408DY/R70865 Supplier
DG408DY/R70865 Price	DG408DY/R70865 Pictures	DG408DY/R70865 Image
DG408DY/R70865 PDF Datasheet	DG408DY/R70865 Download Datasheet	DG408DY/R70865 Datasheet
DG408DY/R70865 Stock	Buy DG408DY/R70865	Buy Maxim Integrated DG408DY/R70865
Maxim Integrated DG408DY/R70865	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated DG408DY/R70865		

Related Products

 DG408DY+T Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16SOIC In stock: Out stock RFQ	 DG408DY-T Manufacturers: Intersil Description: IC MULTIPLEXER 8X1 16SOIC In stock: Out stock RFQ
 DG408EUE+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16TSSOP In stock: 407 pcs RFQ	 DG408DY-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC MUX CMOS ANG DUAL 8CH 16SOIC In stock: Out stock RFQ
 DG408EUE Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8:1 16TSSOP In stock: Out stock RFQ	 DG408EUE+T Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16TSSOP In stock: Out stock RFQ
 DG408DY-T1 Manufacturers: Electro-Films (EFI) / Vishay Description: IC MUX CMOS ANG DUAL 8CH 16SOIC In stock: Out stock RFQ	 DG408DYZ Manufacturers: Intersil Description: IC MULTIPLEXER 8X1 16SOIC In stock: Out stock RFQ
 DG408LAK Manufacturers: Electro-Films (EFI) / Vishay Description: IC MUX CMOS ANLG DUAL 8CH 16DIP In stock: Out stock RFQ	 DG408DY-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC MULTIPLEXER 8X1 16SOIC In stock: Out stock RFQ
 DG408DY-T Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16-SOIC In stock: Out stock RFQ	 DG408DYZ-T Manufacturers: Intersil Description: IC MULTIPLEXER 8X1 16SOIC In stock: Out stock RFQ