



DG508AEWE

Part Number:	DG508AEWE
Manufacturer/Brand:	Maxim Integrated
Product description	IC MUX MONO CMOS ANALOG SOIC
Datasheets:	
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

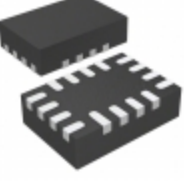
Specifications of DG508AEWE

PART NUMBER	DG508AEWE
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC MUX MONO CMOS ANALOG SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY, SINGLE (V+)	-
VOLTAGE - SUPPLY, DUAL (V±)	±4.5 V ~ 18 V
SWITCH TIME (TON, TOFF) (MAX)	1.5µs, 1µs
SWITCH CIRCUIT	-
SUPPLIER DEVICE PACKAGE	16-SOIC
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-SOIC (0.295", 7.50mm Width)
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	450 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 8:1 450 Ohm 16-SOIC
CURRENT - LEAKAGE (IS(OFF)) (MAX)	1nA
CROSSTALK	-
CHARGE INJECTION	-
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	27 Ohm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	5pF, 25pF
BASE PART NUMBER	DG508A
-3DB BANDWIDTH	-

Related Tags

Maxim Integrated DG508AEWE	DG508AEWE Distributor	DG508AEWE Supplier
DG508AEWE Price	DG508AEWE Pictures	DG508AEWE Image
DG508AEWE PDF Datasheet	DG508AEWE Download Datasheet	DG508AEWE Datasheet
DG508AEWE Stock	Buy DG508AEWE	Buy Maxim Integrated DG508AEWE
Maxim Integrated DG508AEWE	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated DG508AEWE		

Related Products

 DG508AEWE+T Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16SOIC In stock: Out stock RFQ	 DG508BEQ-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC MUX 8CHAN PREC 16-TSSOP In stock: Out stock RFQ
 DG508ADY Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16SOIC In stock: Out stock RFQ	 DG508ADY+T Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16SOIC In stock: Out stock RFQ
 DG508BEN-T1-GE4 Manufacturers: Electro-Films (EFI) / Vishay Description: IC MUX ANALOG SINGLE 8CH 16QFN In stock: Out stock RFQ	 DG508ADY+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16SOIC In stock: 869 pcs RFQ
 DG508ADJ+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16DIP In stock: Out stock RFQ	 DG508ACWE+T Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16SOIC In stock: Out stock RFQ
 DG508ACWE+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16SOIC In stock: 345 pcs RFQ	 DG508BEJ-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC MUX ANA DUAL 8/4CH 16DIP In stock: Out stock RFQ
 DG508AEWE+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16SOIC In stock: 82 pcs RFQ	 DG508AEWE-T Manufacturers: Maxim Integrated Description: IC MUX MONO CMOS ANALOG SOIC In stock: Out stock RFQ