



Electro-Films (EFI) / Vishay



DG408LDY

Part Number:	DG408LDY
Manufacturer/Brand:	Electro-Films (EFI) / Vishay
Product description	IC MUX CMOS ANG DUAL 8CH 16SOIC
Datasheets:	 DG408LDY.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	2741 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

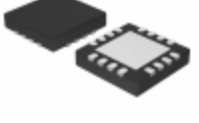
Specifications of DG408LDY

PART NUMBER	DG408LDY
MANUFACTURER	Electro-Films (EFI) / Vishay
DESCRIPTION	IC MUX CMOS ANG DUAL 8CH 16SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	2741 pcs
DATA SHEET	 DG408LDY.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	2.7 V ~ 12 V
VOLTAGE - SUPPLY, DUAL (V±)	±3 V ~ 6 V
SWITCH TIME (TON, TOFF) (MAX)	55ns, 25ns
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)	29 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 29 Ohm 16-SOIC
CURRENT - LEAKAGE (IS(OFF)) (MAX)	1nA
CROSSTALK	-82dB @ 100kHz
CHARGE INJECTION	1pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	1 Ohm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	7pF, 20pF
-3DB BANDWIDTH	-

Related Tags

Electro-Films (EFI) / Vishay DG408LDY	DG408LDY Distributor	DG408LDY Supplier
DG408LDY Price	DG408LDY Pictures	DG408LDY Image
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Electro-Films (EFI) / Vishay DG408LDY	Electro-Films (EFI) / Vishay DG408LDY	Vishay Electro-Films DG408LDY
Phoenix Passive Components / Vishay DG408LDY		

Related Products

 DG408LDY-T1 Manufacturers: Electro-Films (EFI) / Vishay Description: IC MUX CMOS ANG DUAL 8CH 16SOIC In stock: 6587 pcs RFQ	 DG408EUE+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16TSSOP In stock: 15152 pcs RFQ
 DG408LDY-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC MUX CMOS ANG DUAL 8CH 16SOIC In stock: 3192 pcs RFQ	 DG408LDQ-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC MUX CMOS ANG DUAL 8CH 16TSSOP In stock: 5199 pcs RFQ
 DG408EUE+T Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16TSSOP In stock: 5895 pcs RFQ	 DG408LDY-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC MUX CMOS ANG DUAL 8CH 16SOIC In stock: 3516 pcs RFQ
 DG408LEDQ-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC MUX CMOS SINGLE 8CH 16TSSOP In stock: 78264 pcs RFQ	 DG408LDQ-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC MUX CMOS ANG DUAL 8CH 16TSSOP In stock: 3132 pcs RFQ
 DG408EUE Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8:1 16TSSOP In stock: 6296 pcs RFQ	 DG408LAK Manufacturers: Electro-Films (EFI) / Vishay Description: IC MUX CMOS ANLG DUAL 8CH 16DIP In stock: 4259 pcs RFQ
 DG408LEDN-T1-GE4 Manufacturers: Electro-Films (EFI) / Vishay Description: IC MUX CMOS SINGLE 8CH 16-QFN In stock: 124552 pcs RFQ	 DG408LEDQ-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC MUX CMOS SINGLE 8CH 16TSSOP In stock: 111996 pcs RFQ