





Electro-Films (EFI) / Vishay


DG408DY

Part Number:	DG408DY
Manufacturer/Brand:	Electro-Films (EFI) / Vishay
Product description:	IC MUX CMOS ANG DUAL 8CH 16SOIC
Datasheets:	 DG408DY.pdf
RoHS Status:	 Contains lead / RoHS non-compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.




Specifications of DG408DY

PART NUMBER	DG408DY
MANUFACTURER	Electro-Films (EFI) / Vishay
DESCRIPTION	IC MUX CMOS ANG DUAL 8CH 16SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 DG408DY.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	12V
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)
OTHER NAMES	DG408DYVSI
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	-
CHARGE INJECTION	20pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	15 Ohm (Max)
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	3pF, 26pF
-3DB BANDWIDTH	-

Related Tags

Electro-Films (EFI) / Vishay DG408DY	DG408DY Distributor	DG408DY Supplier
DG408DY Price	DG408DY Pictures	DG408DY Image
DG408DY PDF Datasheet	DG408DY Download Datasheet	DG408DY Datasheet
DG408DY Stock	Buy DG408DY	Buy Electro-Films (EFI) / Vishay DG408DY
Electro-Films (EFI) / Vishay DG408DY	Electro-Films (EFI) / Vishay Supplier	Electro-Films (EFI) / Vishay Distributor
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Phoenix Passive Components / Vishay DG408DY		

Related Products

 <p>DG408DVZ Manufacturers: Intersil Description: IC MULTIPLEXER 8X1 16TSSOP In stock: Out stock RFQ</p>	 <p>DG408DY Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16-SOIC In stock: Out stock RFQ</p>
 <p>DG408DJ-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC MUX CMOS ANLG DUAL 8CH 16DIP In stock: 733 pcs RFQ</p>	 <p>DG408DVZ-T Manufacturers: Intersil Description: IC MULTIPLEXER 8X1 16TSSOP In stock: Out stock RFQ</p>
 <p>DG408DQ-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC MULTIPLEXER 8X1 16TSSOP In stock: Out stock RFQ</p>	 <p>DG408DY-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC MUX CMOS ANG DUAL 8CH 16SOIC In stock: Out stock RFQ</p>
 <p>DG408DY+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16SOIC In stock: 702 pcs RFQ</p>	 <p>DG408DJZ Manufacturers: Intersil Description: IC MULTIPLEXER 8X1 16DIP In stock: Out stock RFQ</p>
 <p>DG408DY Manufacturers: Intersil Description: IC MULTIPLEXER 8X1 16SOIC In stock: Out stock RFQ</p>	 <p>DG408DQ-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC MUX CMOS ANG DUAL 8CH 16TSSOP In stock: 781 pcs RFQ</p>
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