



Electro-Films (EFI) / Vishay



Image may be representation. See specifications for product details.

DG409DY

Part Number:	DG409DY
Manufacturer/Brand:	Electro-Films (EFI) / Vishay
Product description	IC MUX CMOS ANG DUAL 8CH 16SOIC
Datasheets:	 DG409DY.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	3923 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of DG409DY

PART NUMBER	DG409DY
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	3923 pcs
DATA SHEET	 DG409DY.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	5 V ~ 36 V
VOLTAGE - SUPPLY, DUAL (V±)	±5 V ~ 20 V
SWITCH TIME (TON, TOFF) (MAX)	150ns, 150ns
SWITCH CIRCUIT	SP4T
SUPPLIER DEVICE PACKAGE	16-SOIC
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-SOIC (0.154", 3.90mm Width)
OTHER NAMES	DG409DYVSI
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	100 Ohm
NUMBER OF CIRCUITS	2
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	4:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DETAILED DESCRIPTION	2 Circuit IC Switch 4:1 100 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))	14pF, 25pF
-3DB BANDWIDTH	-

Related Tags

Electro-Films (EFI) / Vishay DG409DY	DG409DY Distributor	DG409DY Supplier
DG409DY Price	DG409DY Pictures	DG409DY Image
DG409DY PDF Datasheet	DG409DY Download Datasheet	DG409DY Datasheet
DG409DY Stock	Buy DG409DY	Buy Electro-Films (EFI) / Vishay DG409DY
Electro-Films (EFI) / Vishay DG409DY	Electro-Films (EFI) / Vishay Supplier	Electro-Films (EFI) / Vishay Distributor
Electro-Films (EFI) / Vishay DG409DY	Electro-Films (EFI) / Vishay DG409DY	Vishay Electro-Films DG409DY
Phoenix Passive Components / Vishay DG409DY		

Related Products

 DG409DY-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC MUX CMOS ANG DUAL 8CH 16SOIC In stock: 27707 pcs RFQ	 DG409DY+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 16SOIC In stock: 20439 pcs RFQ
 DG409DVZ-T Manufacturers: Intersil Description: IC MULTIPLEXER DUAL 4X1 16TSSOP In stock: 71482 pcs RFQ	 DG409DQ-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC MULTIPLEXER DUAL 4X2 16TSSOP In stock: 73502 pcs RFQ
 DG409DJZ Manufacturers: Intersil Description: IC MULTIPLEXER DUAL 4X1 16DIP In stock: 37383 pcs RFQ	 DG409DY Manufacturers: Intersil Description: IC MULTIPLEXER DUAL 4X1 16SOIC In stock: 5863 pcs RFQ
 DG409DY+T Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 16SOIC In stock: 29184 pcs RFQ	 DG409DQ-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC MUX CMOS ANG DUAL 8CH 16TSSOP In stock: 28668 pcs RFQ
 DG409DVZ Manufacturers: Intersil Description: IC MULTIPLEXER DUAL 4X1 16TSSOP In stock: 32443 pcs RFQ	 DG409DY-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC MULTIPLEXER DUAL 4X1 16SOIC In stock: 126540 pcs RFQ
 DG409DY-T1 Manufacturers: Electro-Films (EFI) / Vishay Description: IC MUX CMOS ANG DUAL 8CH 16SOIC In stock: 6108 pcs RFQ	 DG409DY-T Manufacturers: Intersil Description: IC MULTIPLEXER DUAL 4X1 16SOIC In stock: 4355 pcs RFQ