
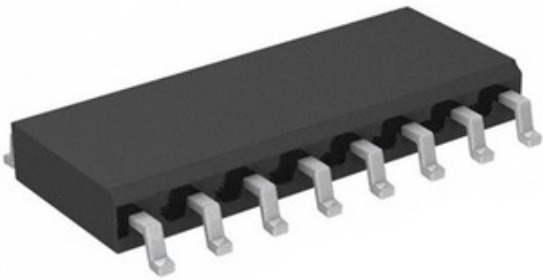


VISHAY

Electro-Films (EFI) / Vishay

DG409LEDY-GE3

Part Number: DG409LEDY-GE3
 Manufacturer/Brand: Electro-Films (EFI) / Vishay
 Product description: IC MUX CMOS DUAL 4CH 16-SOIC
 Datasheets: [PDF DG409LEDY-GE3.pdf](#)
 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.












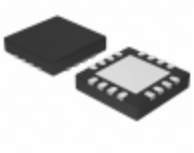
Specifications of DG409LEDY-GE3

PART NUMBER	DG409LEDY-GE3
MANUFACTURER	Electro-Films (EFI) / Vishay
DESCRIPTION	IC MUX CMOS DUAL 4CH 16-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF DG409LEDY-GE3.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	3 V ~ 16 V
VOLTAGE - SUPPLY, DUAL (V±)	±3.3 V ~ 8 V
SWITCH TIME (TON, TOFF) (MAX)	72ns, 47ns
SWITCH CIRCUIT	SP4T
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)	23 Ohm
NUMBER OF CIRCUITS	2
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	4:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	15 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	2 Circuit IC Switch 4:1 23 Ohm 16-SOIC
CURRENT - LEAKAGE (IS(OFF)) (MAX)	1nA
CROSSTALK	-109dB @ 100kHz
CHARGE INJECTION	-10pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	1 Ohm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	5.5pF, 13.5pF
-3DB BANDWIDTH	-

Related Tags

Electro-Films (EFI) / Vishay DG409LEDY-GE3	DG409LEDY-GE3 Distributor	DG409LEDY-GE3 Supplier
DG409LEDY-GE3 Price	DG409LEDY-GE3 Pictures	DG409LEDY-GE3 Image
DG409LEDY-GE3 PDF Datasheet	DG409LEDY-GE3 Download Datasheet	DG409LEDY-GE3 Datasheet
DG409LEDY-GE3 Stock	Buy DG409LEDY-GE3	Buy Electro-Films (EFI) / Vishay DG409LEDY-GE3
Electro-Films (EFI) / Vishay DG409LEDY-GE3	Electro-Films (EFI) / Vishay Supplier	Electro-Films (EFI) / Vishay Distributor
Electro-Films (EFI) / Vishay DG409LEDY-GE3	Electro-Films (EFI) / Vishay DG409LEDY-GE3	Vishay Electro-Films DG409LEDY-GE3
Phoenix Passive Components / Vishay DG409LEDY-GE3		

Related Products

 <p>DG409LEDQ-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC MUX CMOS DUAL 4CH 16-TSSOP In stock: Out stock RFQ</p>	 <p>DG411AK/883B Manufacturers: Maxim Integrated Description: IC SWITCH 4 X SPST 30 OHM 16DIP In stock: 72 pcs RFQ</p>
 <p>DG409LDY-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC MUX CMOS ANG DUAL 8CH 16SOIC In stock: Out stock RFQ</p>	 <p>DG411AK Manufacturers: Electro-Films (EFI) / Vishay Description: IC MUX CMOS ANLG DUAL 8CH 16DIP In stock: Out stock RFQ</p>
 <p>DG409LDY-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC MUX CMOS ANG DUAL 8CH 16SOIC In stock: Out stock RFQ</p>	 <p>DG411CJ+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16DIP In stock: 100 pcs RFQ</p>
 <p>DG409LEDY-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC MUX CMOS DUAL 4CH 16-SOIC In stock: Out stock RFQ</p>	 <p>DG411AK-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC MUX CMOS ANLG DUAL 8CH 16DIP In stock: Out stock RFQ</p>
 <p>DG409LDY-T1 Manufacturers: Electro-Films (EFI) / Vishay Description: IC MUX CMOS ANG DUAL 8CH 16SOIC In stock: Out stock RFQ</p>	 <p>DG409LEDQ-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC MUX CMOS DUAL 4CH 16-TSSOP In stock: Out stock RFQ</p>
 <p>DG411C/D Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16PIN In stock: Out stock RFQ</p>	 <p>DG409LEDN-T1-GE4 Manufacturers: Electro-Films (EFI) / Vishay Description: IC MUX CMOS DUAL 4CH 16-QFN In stock: Out stock RFQ</p>