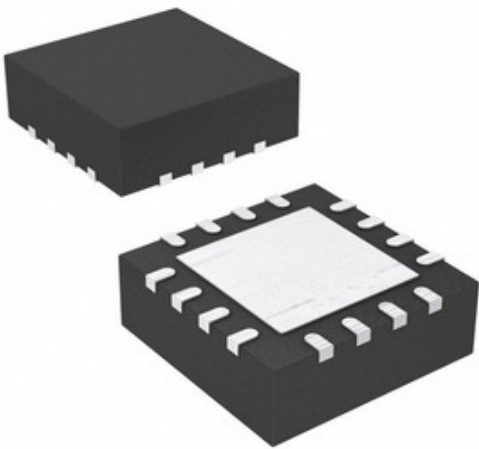




Electro-Films (EFI) / Vishay



DG9409DN-T1-E4

Part Number:	DG9409DN-T1-E4
Manufacturer/Brand:	Electro-Films (EFI) / Vishay
Product description	IC MUX ANA DUAL 8/4CH 16QFN
Datasheets:	 DG9409DN-T1-E4.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3108 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

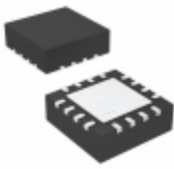
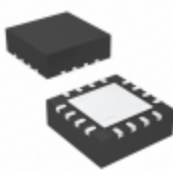
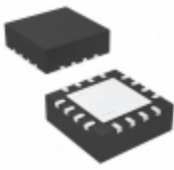
Specifications of DG9409DN-T1-E4

PART NUMBER	DG9409DN-T1-E4
MANUFACTURER	Electro-Films (EFI) / Vishay
DESCRIPTION	IC MUX ANA DUAL 8/4CH 16QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3108 pcs
DATA SHEET	 DG9409DN-T1-E4.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	2.7 V ~ 12 V
VOLTAGE - SUPPLY, DUAL (V±)	±3 V ~ 6 V
SWITCH TIME (TON, TOFF) (MAX)	70ns, 44ns
SWITCH CIRCUIT	SP4T
SUPPLIER DEVICE PACKAGE	16-QFN (4x4)
SERIES	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	16-VQFN Exposed Pad
OTHER NAMES	DG9409DN-T1-E4CT
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	7 Ohm
NUMBER OF CIRCUITS	2
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	4:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	2 Circuit IC Switch 4:1 7 Ohm 16-QFN (4x4)
CURRENT - LEAKAGE (IS(OFF)) (MAX)	2nA
CROSSTALK	-85dB @ 100kHz
CHARGE INJECTION	29pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	3.6 Ohm (Max)
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	23pF, 112pF
BASE PART NUMBER	DG9409
-3DB BANDWIDTH	-

Related Tags

Electro-Films (EFI) / Vishay DG9409DN-T1-E4	DG9409DN-T1-E4 Distributor	DG9409DN-T1-E4 Supplier
DG9409DN-T1-E4 Price	DG9409DN-T1-E4 Pictures	DG9409DN-T1-E4 Image
DG9409DN-T1-E4 PDF Datasheet	DG9409DN-T1-E4 Download Datasheet	DG9409DN-T1-E4 Datasheet
DG9409DN-T1-E4 Stock	Buy DG9409DN-T1-E4	Buy Electro-Films (EFI) / Vishay DG9409DN-T1-E4
Electro-Films (EFI) / Vishay DG9409DN-T1-E4	Electro-Films (EFI) / Vishay Supplier	Electro-Films (EFI) / Vishay Distributor
Electro-Films (EFI) / Vishay DG9409DN-T1-E4	Electro-Films (EFI) / Vishay DG9409DN-T1-E4	Vishay Electro-Films DG9409DN-T1-E4
Phoenix Passive Components / Vishay DG9409DN-T1-E4		

Related Products

 DG9411DL-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH SPDT LV SC70-6 In stock: 6873 pcs RFQ	 DG9409EDN-T1-GE4 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALG SWITCH PREC 8CH 16QFN In stock: 83295 pcs RFQ
 DG9263DY-T1 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH DUAL SPST 8SOIC In stock: 6899 pcs RFQ	 DG9263DY Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH DUAL SPST 8SOIC In stock: 3821 pcs RFQ
 DG9263DY-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH DUAL SPST 8SOIC In stock: 4184 pcs RFQ	 DG9263DY-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH DUAL SPST 8SOIC In stock: 2730 pcs RFQ
 DG9408EDN-T1-GE4 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALG SWITCH PREC 8CH 16QFN In stock: 77443 pcs RFQ	 DG9421DV-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH SGL 5V ON/OFF 6-TSOP In stock: 3998 pcs RFQ
 DG9414DQ-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC MULTIPLEXER DUAL 4X1 10MSOP In stock: 5761 pcs RFQ	 DG9411EDL-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH SC70 In stock: 407322 pcs RFQ
 DG9415DQ-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC MULTIPLEXER DUAL 4X1 10MSOP In stock: 5059 pcs RFQ	 DG9408DN-T1-E4 Manufacturers: Electro-Films (EFI) / Vishay Description: IC MUX ANA DUAL 8/4CH 16QFN In stock: 3877 pcs RFQ