



Electro-Films (EFI) / Vishay



DG9051DQ-T1-E3

Part Number:	DG9051DQ-T1-E3
Manufacturer/Brand:	Electro-Films (EFI) / Vishay
Product description	IC MULTIPLEXER 8X1 16TSSOP
Datasheets:	 DG9051DQ-T1-E3.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4212 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 DG9051DQ-T1-E3

PART NUMBER	DG9051DQ-T1-E3
MANUFACTURER	Electro-Films (EFI) / Vishay
DESCRIPTION	IC MULTIPLEXER 8X1 16TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4212 pcs
DATA SHEET	 DG9051DQ-T1-E3.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	2.7 V ~ 12 V
VOLTAGE - SUPPLY, DUAL (V±)	±2.7 V ~ 6 V
SWITCH TIME (TON, TOFF) (MAX)	35ns, 30ns
SWITCH CIRCUIT	-
SUPPLIER DEVICE PACKAGE	16-TSSOP
SERIES	-
PACKAGING	Original-Reel®
PACKAGE / CASE	16-TSSOP (0.173", 4.40mm Width)
OTHER NAMES	DG9051DQ-T1-E3DKR
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	40 Ohm
NUMBER OF CIRCUITS	1
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	8:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	1 Circuit IC Switch 8:1 40 Ohm 16-TSSOP
CURRENT - LEAKAGE (IS(OFF)) (MAX)	1nA
CROSSTALK	-83dB @ 1MHz
CHARGE INJECTION	38pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	5 Ohm (Max)
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	4pF, 8pF
BASE PART NUMBER	DG9051
-3DB BANDWIDTH	-

Related Tags

Electro-Films (EFI) / Vishay DG9051DQ-T1-E3	DG9051DQ-T1-E3 Distributor	DG9051DQ-T1-E3 Supplier
DG9051DQ-T1-E3 Price	DG9051DQ-T1-E3 Pictures	DG9051DQ-T1-E3 Image
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Electro-Films (EFI) / Vishay DG9051DQ-T1-E3	Electro-Films (EFI) / Vishay Supplier	Electro-Films (EFI) / Vishay Distributor
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Phoenix Passive Components / Vishay DG9051DQ-T1-E3		

Related Products

 DG9232DY Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH DUAL SPST 8SOIC In stock: 4608 pcs RFQ	 DG9232EDY-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH DUAL SPST 8SOIC In stock: 80518 pcs RFQ
 DG9233DY Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH DUAL SPST 8SOIC In stock: 4973 pcs RFQ	 DG9232DY-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH DUAL SPST 8SOIC In stock: 5510 pcs RFQ
 DG9052DQ-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC MULTIPLEXER DUAL 4X1 16TSSOP In stock: 5665 pcs RFQ	 DG9233DQ-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH DUAL SPST 8MSOP In stock: 6965 pcs RFQ
 DG9232EDQ-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: LOW CAPACITANCE, TRIPLE SPDT 3 T In stock: 113580 pcs RFQ	 DG9053DQ-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC MULTIPLEXER TRPL 2X1 16TSSOP In stock: 5452 pcs RFQ
 DG9232EDY-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: LOW CAPACITANCE,TRIPLE SPDT3 TO In stock: 114875 pcs RFQ	 DG9232DQ-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH DUAL SPST 8MSOP In stock: 4239 pcs RFQ
 DG9232DY-T1 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH DUAL SPST 8SOIC In stock: 3637 pcs RFQ	 DG9232DY-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH DUAL SPST 8SOIC In stock: 3150 pcs RFQ