



Electro-Films (EFI) / Vishay



DG9424DQ-T1-E3

Part Number:	DG9424DQ-T1-E3
Manufacturer/Brand:	Electro-Films (EFI) / Vishay
Product description	IC SWITCH QUAD SPST 16TSSOP
Datasheets:	 DG9424DQ-T1-E3.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	37683 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 DG9424DQ-T1-E3

PART NUMBER	DG9424DQ-T1-E3
MANUFACTURER	Electro-Films (EFI) / Vishay
DESCRIPTION	IC SWITCH QUAD SPST 16TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	37683 pcs
DATA SHEET	 DG9424DQ-T1-E3.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	3 V ~ 16 V
VOLTAGE - SUPPLY, DUAL (V±)	±3 V ~ 8 V
SWITCH TIME (TON, TOFF) (MAX)	51ns, 35ns
SWITCH CIRCUIT	SPST - NO
SUPPLIER DEVICE PACKAGE	16-TSSOP
SERIES	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	16-TSSOP (0.173", 4.40mm Width)
OTHER NAMES	DG9424DQ-T1-E3CT
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	3 Ohm
NUMBER OF CIRCUITS	4
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	1:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	4 Circuit IC Switch 1:1 3 Ohm 16-TSSOP
CURRENT - LEAKAGE (IS(OFF)) (MAX)	1nA
CROSSTALK	-77dB @ 1MHz
CHARGE INJECTION	38pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	-
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	49pF, 37pF
BASE PART NUMBER	DG9424
-3DB BANDWIDTH	-

Related Tags

Electro-Films (EFI) / Vishay DG9424DQ-T1-E3	DG9424DQ-T1-E3 Distributor	DG9424DQ-T1-E3 Supplier
DG9424DQ-T1-E3 Price	DG9424DQ-T1-E3 Pictures	DG9424DQ-T1-E3 Image
DG9424DQ-T1-E3 PDF Datasheet	DG9424DQ-T1-E3 Download Datasheet	DG9424DQ-T1-E3 Datasheet
DG9424DQ-T1-E3 Stock	Buy DG9424DQ-T1-E3	Buy Electro-Films (EFI) / Vishay DG9424DQ-T1-E3
Electro-Films (EFI) / Vishay DG9424DQ-T1-E3	Electro-Films (EFI) / Vishay Supplier	Electro-Films (EFI) / Vishay Distributor
Electro-Films (EFI) / Vishay DG9424DQ-T1-E3	Electro-Films (EFI) / Vishay DG9424DQ-T1-E3	Vishay Electro-Films DG9424DQ-T1-E3
Phoenix Passive Components / Vishay DG9424DQ-T1-E3		

Related Products

 DG9422DV-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH SNGL SPST 5V 6TSOP In stock: 3935 pcs RFQ	 DG9421EDV-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH 6-TSOP In stock: 155779 pcs RFQ
 DG9424DQ-T1 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16TSSOP In stock: 2880 pcs RFQ	 DG9421DV-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH SGL 5V ON/OFF 6-TSOP In stock: 3998 pcs RFQ
 DG9426EDQ-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16-TSSOP In stock: 64190 pcs RFQ	 DG9422EDV-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH 6-TSOP In stock: 127283 pcs RFQ
 DG9431DV-T1 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH SPDT LV 6TSOP In stock: 2771 pcs RFQ	 DG9424EDQ-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16-TSSOP In stock: 34991 pcs RFQ
 DG9415DQ-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC MULTIPLEXER DUAL 4X1 10MSOP In stock: 5059 pcs RFQ	 DG9425DQ-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16TSSOP In stock: 3728 pcs RFQ
 DG9425EDQ-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16-TSSOP In stock: 68629 pcs RFQ	 DG9426DQ-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16TSSOP In stock: 3675 pcs RFQ