



Electro-Films (EFI) / Vishay



DG9414DQ-T1-E3

Part Number:	DG9414DQ-T1-E3
Manufacturer/Brand:	Electro-Films (EFI) / Vishay
Product description	IC MULTIPLEXER DUAL 4X1 10MSOP
Datasheets:	 DG9414DQ-T1-E3.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5761 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

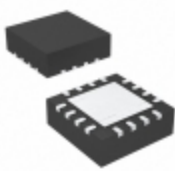
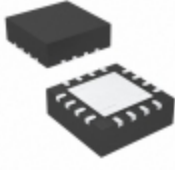
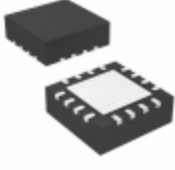
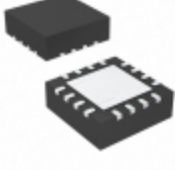
Specifications of DG9414DQ-T1-E3

PART NUMBER	DG9414DQ-T1-E3
MANUFACTURER	Electro-Films (EFI) / Vishay
DESCRIPTION	IC MULTIPLEXER DUAL 4X1 10MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5761 pcs
DATA SHEET	 DG9414DQ-T1-E3.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	2.7 V ~ 12 V
VOLTAGE - SUPPLY, DUAL (V±)	-
SWITCH TIME (TON, TOFF) (MAX)	55ns, 40ns
SWITCH CIRCUIT	SP4T
SUPPLIER DEVICE PACKAGE	10-MSOP
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	17 Ohm
NUMBER OF CIRCUITS	1
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	4:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	1 Circuit IC Switch 4:1 17 Ohm 10-MSOP
CURRENT - LEAKAGE (IS(OFF)) (MAX)	1nA
CROSSTALK	-64dB @ 1MHz
CHARGE INJECTION	13pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	1 Ohm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	10pF, 24pF
BASE PART NUMBER	DG9414
-3DB BANDWIDTH	-

Related Tags

Electro-Films (EFI) / Vishay DG9414DQ-T1-E3	DG9414DQ-T1-E3 Distributor	DG9414DQ-T1-E3 Supplier
DG9414DQ-T1-E3 Price	DG9414DQ-T1-E3 Pictures	DG9414DQ-T1-E3 Image
DG9414DQ-T1-E3 PDF Datasheet	DG9414DQ-T1-E3 Download Datasheet	DG9414DQ-T1-E3 Datasheet
DG9414DQ-T1-E3 Stock	Buy DG9414DQ-T1-E3	Buy Electro-Films (EFI) / Vishay DG9414DQ-T1-E3
Electro-Films (EFI) / Vishay DG9414DQ-T1-E3	Electro-Films (EFI) / Vishay Supplier	Electro-Films (EFI) / Vishay Distributor
Electro-Films (EFI) / Vishay DG9414DQ-T1-E3	Electro-Films (EFI) / Vishay DG9414DQ-T1-E3	Vishay Electro-Films DG9414DQ-T1-E3
Phoenix Passive Components / Vishay DG9414DQ-T1-E3		

Related Products

 DG9409DN-T1-E4 Manufacturers: Electro-Films (EFI) / Vishay Description: IC MUX ANA DUAL 8/4CH 16QFN In stock: 3108 pcs RFQ	 DG9422DV-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH SNGL SPST 5V 6TSOP In stock: 3935 pcs RFQ
 DG9409EDN-T1-GE4 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANLG SWITCH PREC 8CH 16QFN In stock: 83295 pcs RFQ	 DG9422EDV-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH 6-TSOP In stock: 127283 pcs RFQ
 DG9424DQ-T1 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16TSSOP In stock: 2880 pcs RFQ	 DG9408DN-T1-E4 Manufacturers: Electro-Films (EFI) / Vishay Description: IC MUX ANA DUAL 8/4CH 16QFN In stock: 3877 pcs RFQ
 DG9415DQ-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC MULTIPLEXER DUAL 4X1 10MSOP In stock: 5059 pcs RFQ	 DG9411DL-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH SPDT LV SC70-6 In stock: 6873 pcs RFQ
 DG9421EDV-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH 6-TSOP In stock: 155779 pcs RFQ	 DG9408EDN-T1-GE4 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANLG 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	 DG9411EDL-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH SC70 In stock: 407322 pcs RFQ