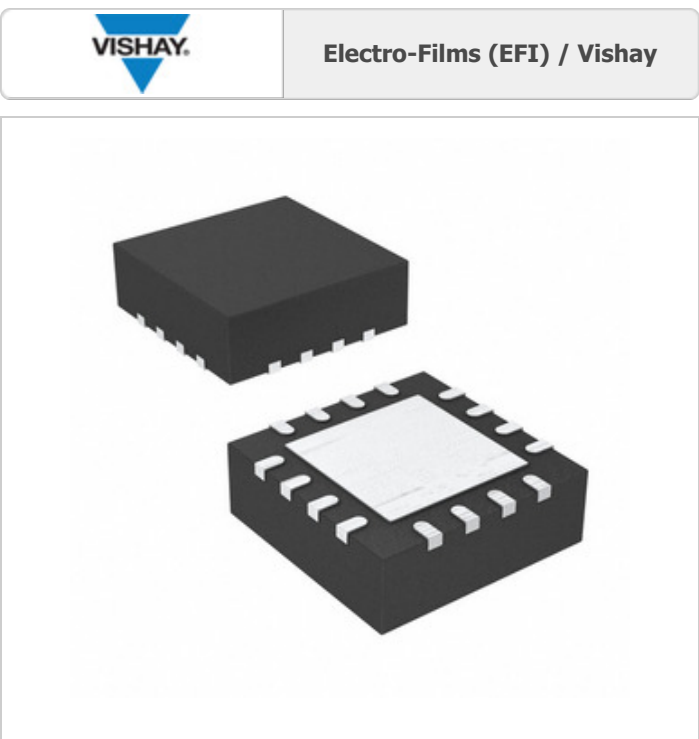




DG1412EN-T1-GE4

Part Number:	DG1412EN-T1-GE4
Manufacturer/Brand:	Electro-Films (EFI) / Vishay
Product description	IC SWITCH QUAD SPST 16VQFN
Datasheets:	 DG1412EN-T1-GE4.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4142 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

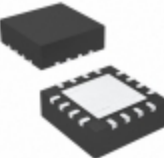
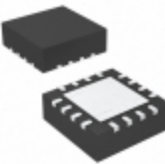
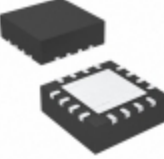
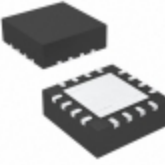
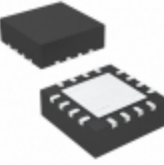
Specifications of DG1412EN-T1-GE4

PART NUMBER	DG1412EN-T1-GE4
MANUFACTURER	Electro-Films (EFI) / Vishay
DESCRIPTION	IC SWITCH QUAD SPST 16VQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4142 pcs
DATA SHEET	 DG1412EN-T1-GE4.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	4.5 V ~ 24 V
VOLTAGE - SUPPLY, DUAL (V±)	±4.5 V ~ 15 V
SWITCH TIME (TON, TOFF) (MAX)	150ns, 120ns
SWITCH CIRCUIT	SPST - NO
SUPPLIER DEVICE PACKAGE	16-QFN (4x4)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-VQFN Exposed Pad
OTHER NAMES	DG1412EN-T1-GE4TR
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
ON-STATE RESISTANCE (MAX)	1.8 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 1.8 Ohm 16-QFN (4x4)
CURRENT - LEAKAGE (IS(OFF)) (MAX)	550pA
CROSSTALK	-100dB @ 1MHz
CHARGE INJECTION	-20pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	80 mOhm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	11pF, 24pF
BASE PART NUMBER	DG1412
-3DB BANDWIDTH	210MHz

Related Tags

Electro-Films (EFI) / Vishay DG1412EN-T1-GE4	DG1412EN-T1-GE4 Distributor	DG1412EN-T1-GE4 Supplier
DG1412EN-T1-GE4 Price	DG1412EN-T1-GE4 Pictures	DG1412EN-T1-GE4 Image
DG1412EN-T1-GE4 PDF Datasheet	DG1412EN-T1-GE4 Download Datasheet	DG1412EN-T1-GE4 Datasheet
DG1412EN-T1-GE4 Stock	Buy DG1412EN-T1-GE4	Buy Electro-Films (EFI) / Vishay DG1412EN-T1-GE4
Electro-Films (EFI) / Vishay DG1412EN-T1-GE4	Electro-Films (EFI) / Vishay Supplier	Electro-Films (EFI) / Vishay Distributor
Electro-Films (EFI) / Vishay DG1412EN-T1-GE4	Electro-Films (EFI) / Vishay DG1412EN-T1-GE4	Vishay Electro-Films DG1412EN-T1-GE4
Phoenix Passive Components / Vishay DG1412EN-T1-GE4		

Related Products

 DG1412EQ-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16-TSSOP In stock: 4967 pcs RFQ	 DG1411EQ-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16-TSSOP In stock: 5021 pcs RFQ
 DG1411EEQ-T1-GE4 Manufacturers: Electro-Films (EFI) / Vishay Description: 1.5 OHM ON RESISTEANCE+/-15V/12V In stock: 16916 pcs RFQ	 DG1413EEQ-T1-GE4 Manufacturers: Electro-Films (EFI) / Vishay Description: 1.5 OHM ON RESISTEANCE+/-15V/12V In stock: 27884 pcs RFQ
 DG150-YG Manufacturers: Bussmann (Eaton) Description: CONN TERM BLK GROUND 2-12 AWG In stock: 3271 pcs RFQ	 DG1412EEN-T1-GE4 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16QFN In stock: 32929 pcs RFQ
 DG1413EEN-T1-GE4 Manufacturers: Electro-Films (EFI) / Vishay Description: 1.5OHM ON RESISTANCE+/-15V/12V/5 In stock: 28903 pcs RFQ	 DG1412EEQ-T1-GE4 Manufacturers: Electro-Films (EFI) / Vishay Description: 1.5 OHM ON RESISTEANCE+/-15V/12V In stock: 17452 pcs RFQ
 DG1413EQ-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16-TSSOP In stock: 3767 pcs RFQ	 DG1413EN-T1-GE4 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16VQFN In stock: 15854 pcs RFQ
 DG1411EEN-T1-GE4 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANLG SWITCH QUAD SPST 16QFN In stock: 33415 pcs RFQ	 DG1411EN-T1-GE4 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16QFN In stock: 3775 pcs RFQ