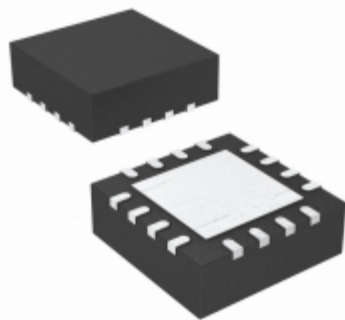


DG1412EEN-T1-GE4





Part Number: [DG1412EEN-T1-GE4](#)

Manufacturer: [Electro-Films \(EFI\)](#) / [Vishay](#)

Description: IC SWITCH QUAD SPST 16QFN

Data sheet:  [DG1411E](#), [DG1412E](#), [DG1413E](#)

RoHs Status: Lead free / RoHS Compliant

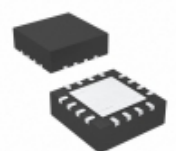
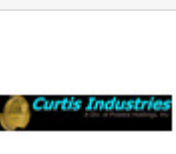
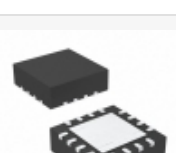
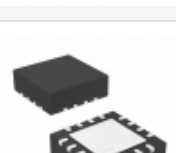
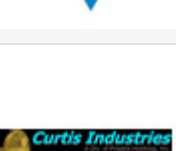
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy DG1412EEN-T1-GE4 with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	DG1412EEN-T1-GE4	Manufacturer	Electro-Films (EFI) / Vishay
Description	IC SWITCH QUAD SPST 16QFN	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	29576 pcs	Data sheet	DG1411E , DG1412E , DG1413E
Category	Integrated Circuits (ICs)	Voltage - Supply, Single (V+)	4.5 V ~ 24 V
Voltage - Supply, Dual (V±)	±4.5 V ~ 15 V	Switch Time (Ton, Toff) (Max)	110ns, 90ns
Switch Circuit	SPST - NO	Supplier Device Package	16-QFN (4x4)
Series	-	Packaging	Tape & Reel (TR)
Package / Case	16-VFQFN Exposed Pad	Other Names	DG1412EEN-T1-GE4-ND DG1412EEN-T1-GE4TR
Operating Temperature	-40°C ~ 125°C (TA)	On-State Resistance (Max)	1.6 Ohm
Number of Circuits	4	Multiplexer/Demultiplexer Circuit	1:1
Moisture Sensitivity Level (MSL)	1 (Unlimited)	Manufacturer Standard Lead Time	14 Weeks
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	Detailed Description	4 Circuit IC Switch 1:1 1.6 Ohm 16-QFN (4x4)
Current - Leakage (IS(off)) (Max)	550pA	Crosstalk	-104dB @ 1MHz
Charge Injection	-41pC	Channel-to-Channel Matching (ΔRon)	40 mOhm
Channel Capacitance (CS(off), CD(off))	24pF, 23pF	-3db Bandwidth	150MHz
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Electro-Films (EFI) / Vishay series electronic components. We have 29576 pieces of Electro-Films (EFI) / Vishay DG1412EEN-T1-GE4 in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: DG1412EQ-T1-GE3 Description: IC SWITCH QUAD SPST 16-TSSOP	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: DG1413EN-T1-GE4 Description: IC SWITCH QUAD SPST 16VQFN	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: DG13-B1RA Description: SWITCH SNAP ACTION SPDT 3A 125V	Manufacturers: Cherry Switches (ZF Electronics)	RFQ
	Part#: DG1413EEQ-T1-GE4 Description: 1.5 OHM ON RESISTEANCE+/-15V/12V	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: DG1411EQ-T1-GE3 Description: IC SWITCH QUAD SPST 16-TSSOP	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: DG150-YG Description: CONN TERM BLK GROUND 2-12 AWG	Manufacturers: Bussmann (Eaton)	RFQ
	Part#: DG160-14EU Description: AC/DC CONVERTER 48V 160W	Manufacturers: Curtis Industries	RFQ
	Part#: DG1413EEN-T1-GE4 Description: 1.5OHM ON RESISTANCE+/-15V/12V/5	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: DG1408EEN-T1-GE4 Description: IC MUX 8:1 8CH 16QFN	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: DG13-B2LA Description: SWITCH SNAP ACTION SPDT 3A 125V	Manufacturers: Cherry Switches (ZF Electronics)	RFQ
	Part#: DG1411EN-T1-GE4 Description: IC SWITCH QUAD SPST 16QFN	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: DG1412EEQ-T1-GE4 Description: 1.5 OHM ON RESISTEANCE+/-15V/12V	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: DG160-14EC Description: AC/DC CONVERTER 48V 160W	Manufacturers: Curtis Industries	RFQ
	Part#: DG1413EQ-T1-GE3 Description: IC SWITCH QUAD SPST 16-TSSOP	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: DG13-B1LA Description: SWITCH SNAP ACTION SPDT 3A 125V	Manufacturers: Cherry Switches (ZF Electronics)	RFQ
	Part#: DG1411EEN-T1-GE4 Description: IC ANLG SWITCH QUAD SPST 16QFN	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: DG1411EEQ-T1-GE4 Description: 1.5 OHM ON RESISTEANCE+/-15V/12V	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: DG1408EN-T1-GE4 Description: IC MUX 8:1 8CH 16QFN	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: DG1412EN-T1-GE4 Description: IC SWITCH QUAD SPST 16VQFN	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: DG1409EEN-T1-GE4 Description: 3.9, 8-CHANNEL+/-15V/12V/5V PREC	Manufacturers: Electro-Films (EFI) / Vishay	RFQ

Related keywords for **DG1412EEN-T1-GE4**

Electro-Films (EFI) / Vishay DG1412EEN-T1-GE4	DG1412EEN-T1-GE4 distributor	DG1412EEN-T1-GE4 supplier	DG1412EEN-T1-GE4 price
DG1412EEN-T1-GE4 download datasheet	DG1412EEN-T1-GE4 datasheet	DG1412EEN-T1-GE4 stock	buy DG1412EEN-T1-GE4
Electro-Films (EFI) / Vishay DG1412EEN-T1-GE4	Electro-Films (EFI) / Vishay DG1412EEN-T1-GE4	Vishay Electro-Films DG1412EEN-T1-GE4	Phoenix Passive Components / Vishay
DG1412EEN-T1-GE4			

Reliable Stocking Distributor of Electronic Components © 2003-2021 Component-World.com All Rights Reserved.
E-mail: info@Components-World.com

