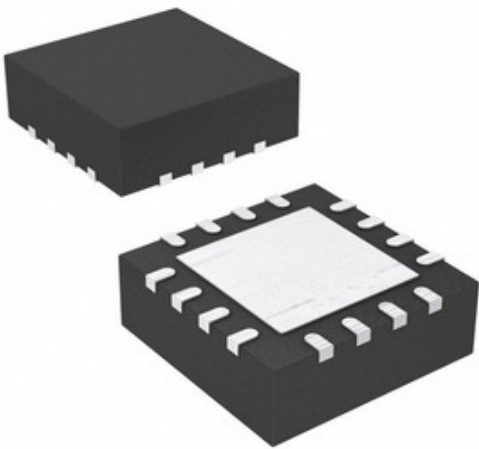




Electro-Films (EFI) / Vishay



DG412HSDN-T1-E4

Part Number:	DG412HSDN-T1-E4
Manufacturer/Brand:	Electro-Films (EFI) / Vishay
Product description	IC SWITCH QUAD SPST 16-QFN 4XX4
Datasheets:	 DG412HSDN-T1-E4.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	22000 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of DG412HSDN-T1-E4

PART NUMBER	DG412HSDN-T1-E4
MANUFACTURER	Electro-Films (EFI) / Vishay
DESCRIPTION	IC SWITCH QUAD SPST 16-QFN 4XX4
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	22000 pcs
DATA SHEET	 DG412HSDN-T1-E4.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	12V
VOLTAGE - SUPPLY, DUAL (V±)	±5 V ~ 20 V
SWITCH TIME (TON, TOFF) (MAX)	105ns, 80ns
SWITCH CIRCUIT	SPST - NO
SUPPLIER DEVICE PACKAGE	16-QFN (4x4)
SERIES	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	16-VQFN Exposed Pad
OTHER NAMES	DG412HSDN-T1-E4CT
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	35 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 35 Ohm 16-QFN (4x4)
CURRENT - LEAKAGE (IS(OFF)) (MAX)	250pA
CROSSTALK	-88dB @ 1MHz
CHARGE INJECTION	22pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	-
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	12pF, 12pF
BASE PART NUMBER	DG412
-3DB BANDWIDTH	-

Related Tags

Electro-Films (EFI) / Vishay DG412HSDN-T1-E4	DG412HSDN-T1-E4 Distributor	DG412HSDN-T1-E4 Supplier
DG412HSDN-T1-E4 Price	DG412HSDN-T1-E4 Pictures	DG412HSDN-T1-E4 Image
DG412HSDN-T1-E4 PDF Datasheet	DG412HSDN-T1-E4 Download Datasheet	DG412HSDN-T1-E4 Datasheet
DG412HSDN-T1-E4 Stock	Buy DG412HSDN-T1-E4	Buy Electro-Films (EFI) / Vishay DG412HSDN-T1-E4
Electro-Films (EFI) / Vishay DG412HSDN-T1-E4	Electro-Films (EFI) / Vishay Supplier	Electro-Films (EFI) / Vishay Distributor
Electro-Films (EFI) / Vishay DG412HSDN-T1-E4	Electro-Films (EFI) / Vishay DG412HSDN-T1-E4	Vishay Electro-Films DG412HSDN-T1-E4
Phoenix Passive Components / Vishay DG412HSDN-T1-E4		

Related Products

 DG412HSDY-T1 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16-SOIC In stock: 4090 pcs RFQ	 DG412HSDY Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16-SOIC In stock: 5127 pcs RFQ
 DG412LDJ Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST LV 16-DIP In stock: 3698 pcs RFQ	 DG412HSDJ-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16-DIP In stock: 23558 pcs RFQ
 DG412HSDY-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16-SOIC In stock: 41838 pcs RFQ	 DG412LAK Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16-DIP In stock: 5554 pcs RFQ
 DG412FEUE+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16TSSOP In stock: 15427 pcs RFQ	 DG412HSAK Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16-DIP In stock: 5258 pcs RFQ
 DG412HSDY-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16-SOIC In stock: 45613 pcs RFQ	 DG412HSAK-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16-DIP In stock: 6956 pcs RFQ
 DG412FEUE+T Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16TSSOP In stock: 30768 pcs RFQ	 DG412HSDJ Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16-DIP In stock: 3777 pcs RFQ