



Electro-Films (EFI) / Vishay



DG413LDQ-E3

Part Number:	DG413LDQ-E3
Manufacturer/Brand:	Electro-Films (EFI) / Vishay
Product description	IC SWITCH QUAD SPST LV 16-TSSOP
Datasheets:	 DG413LDQ-E3.pdf
RoHs Status	 Lead free / RoHS Compliant
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 DG413LDQ-E3

PART NUMBER	DG413LDQ-E3
MANUFACTURER	Electro-Films (EFI) / Vishay
DESCRIPTION	IC SWITCH QUAD SPST LV 16-TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 DG413LDQ-E3.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	2.7 V ~ 12 V
VOLTAGE - SUPPLY, DUAL (V±)	±3 V ~ 6 V
SWITCH TIME (TON, TOFF) (MAX)	19ns, 12ns
SWITCH CIRCUIT	SPST - NO/NC
SUPPLIER DEVICE PACKAGE	16-TSSOP
SERIES	-
PACKAGING	Bulk
PACKAGE / CASE	16-TSSOP (0.173", 4.40mm Width)
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	17 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 17 Ohm 16-TSSOP
CURRENT - LEAKAGE (IS(OFF)) (MAX)	250pA
CROSSTALK	-95dB @ 1MHz
CHARGE INJECTION	5pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	-
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	5pF, 6pF
BASE PART NUMBER	DG413
-3DB BANDWIDTH	280MHz

Related Tags

Electro-Films (EFI) / Vishay DG413LDQ-E3	DG413LDQ-E3 Distributor	DG413LDQ-E3 Supplier
DG413LDQ-E3 Price	DG413LDQ-E3 Pictures	DG413LDQ-E3 Image
DG413LDQ-E3 PDF Datasheet	DG413LDQ-E3 Download Datasheet	DG413LDQ-E3 Datasheet
DG413LDQ-E3 Stock	Buy DG413LDQ-E3	Buy Electro-Films (EFI) / Vishay DG413LDQ-E3
Electro-Films (EFI) / Vishay DG413LDQ-E3	Electro-Films (EFI) / Vishay Supplier	Electro-Films (EFI) / Vishay Distributor
Electro-Films (EFI) / Vishay DG413LDQ-E3	Electro-Films (EFI) / Vishay DG413LDQ-E3	Vishay Electro-Films DG413LDQ-E3
Phoenix Passive Components / Vishay DG413LDQ-E3		

Related Products

 DG413LDJ-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST LV 16-DIP In stock: Out stock RFQ	 DG413HSDY-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16-SOIC In stock: Out stock RFQ
 DG413LDY-T1 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST LV 16-SOIC In stock: Out stock RFQ	 DG413LDQ-T1 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST LV 16-TSSOP In stock: Out stock RFQ
 DG413HSDY-T1 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16-SOIC In stock: Out stock RFQ	 DG413LDQ-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST LV 16-TSSOP In stock: Out stock RFQ
 DG413LDY-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST LV 16-SOIC In stock: Out stock RFQ	 DG413LDY Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST LV 16-SOIC In stock: Out stock RFQ
 DG413HSDY-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16-SOIC In stock: Out stock RFQ	 DG413LAK Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16CDIP In stock: Out stock RFQ
 DG413LDJ Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST LV 16-DIP In stock: Out stock RFQ	 DG413LDY-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST LV 16-SOIC In stock: Out stock RFQ