



VISHAY.

Electro-Films (EFI) / Vishay


DG413HSDY-T1

Part Number:	DG413HSDY-T1
Manufacturer/Brand:	Electro-Films (EFI) / Vishay
Product description:	IC SWITCH QUAD SPST 16-SOIC
Datasheets:	 DG413HSDY-T1.pdf
RoHs Status:	 Contains lead / RoHS non-compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.




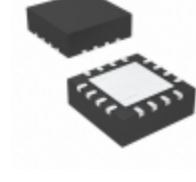






Specifications of DG413HSDY-T1

PART NUMBER	DG413HSDY-T1
MANUFACTURER	Electro-Films (EFI) / Vishay
DESCRIPTION	IC SWITCH QUAD SPST 16-SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 DG413HSDY-T1.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/NC
SUPPLIER DEVICE PACKAGE	16-SOIC
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-SOIC (0.154", 3.90mm Width)
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	Contains lead / RoHS non-compliant
DETAILED DESCRIPTION	4 Circuit IC Switch 1:1 35 Ohm 16-SOIC
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
-3DB BANDWIDTH	-

Related Tags

Electro-Films (EFI) / Vishay DG413HSDY-T1	DG413HSDY-T1 Distributor	DG413HSDY-T1 Supplier
DG413HSDY-T1 Price	DG413HSDY-T1 Pictures	DG413HSDY-T1 Image
DG413HSDY-T1 PDF Datasheet	DG413HSDY-T1 Download Datasheet	DG413HSDY-T1 Datasheet
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Electro-Films (EFI) / Vishay DG413HSDY-T1	Electro-Films (EFI) / Vishay DG413HSDY-T1	Vishay Electro-Films DG413HSDY-T1
Phoenix Passive Components / Vishay DG413HSDY-T1		

Related Products

 <p>DG413HSDJ Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16DIP In stock: Out stock</p> <p>RFQ</p>	 <p>DG413HSDJ-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16-DIP In stock: Out stock</p> <p>RFQ</p>
 <p>DG413HSDY-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16-SOIC In stock: Out stock</p> <p>RFQ</p>	 <p>DG413HSAZ/883 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16-SOIC In stock: Out stock</p> <p>RFQ</p>
 <p>DG413HSDY-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16-SOIC In stock: Out stock</p> <p>RFQ</p>	 <p>DG413HSDN-T1-E4 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16-QFN 4XX4 In stock: Out stock</p> <p>RFQ</p>
 <p>DG413LAK Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16CDIP In stock: Out stock</p> <p>RFQ</p>	 <p>DG413LDQ-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST LV 16-TSSOP In stock: Out stock</p> <p>RFQ</p>
 <p>DG413LDJ-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST LV 16-DIP In stock: Out stock</p> <p>RFQ</p>	 <p>DG413LDJ Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST LV 16-DIP In stock: Out stock</p> <p>RFQ</p>
 <p>DG413HSDY Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16-SOIC In stock: Out stock</p> <p>RFQ</p>	 <p>DG413LDQ-T1 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST LV 16-TSSOP In stock: Out stock</p> <p>RFQ</p>