



Electro-Films (EFI) / Vishay



DG413HSDY-E3

Part Number:	DG413HSDY-E3
Manufacturer/Brand:	Electro-Films (EFI) / Vishay
Product description	IC SWITCH QUAD SPST 16-SOIC
Datasheets:	 DG413HSDY-E3.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	47642 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

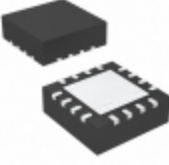
Specifications of DG413HSDY-E3

PART NUMBER	DG413HSDY-E3
MANUFACTURER	Electro-Films (EFI) / Vishay
DESCRIPTION	IC SWITCH QUAD SPST 16-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	47642 pcs
DATA SHEET	 DG413HSDY-E3.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	Tube
PACKAGE / CASE	16-SOIC (0.154", 3.90mm Width)
OTHER NAMES	DG413HSDYE3
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-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
BASE PART NUMBER	DG413
-3DB BANDWIDTH	-

Related Tags

Electro-Films (EFI) / Vishay DG413HSDY-E3	DG413HSDY-E3 Distributor	DG413HSDY-E3 Supplier
DG413HSDY-E3 Price	DG413HSDY-E3 Pictures	DG413HSDY-E3 Image
DG413HSDY-E3 PDF Datasheet	DG413HSDY-E3 Download Datasheet	DG413HSDY-E3 Datasheet
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Electro-Films (EFI) / Vishay DG413HSDY-E3	Electro-Films (EFI) / Vishay DG413HSDY-E3	Vishay Electro-Films DG413HSDY-E3
Phoenix Passive Components / Vishay DG413HSDY-E3		

Related Products

 DG413LDJ Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST LV 16-DIP In stock: 5617 pcs RFQ	 DG413HSDY Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16-SOIC In stock: 3743 pcs RFQ
 DG413HSDN-T1-E4 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16-QFN 4XX4 In stock: 44466 pcs RFQ	 DG413HSDY-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16-SOIC In stock: 48280 pcs RFQ
 DG413LDJ-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST LV 16-DIP In stock: 3620 pcs RFQ	 DG413HSAK/883 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16-SOIC In stock: 5892 pcs RFQ
 DG413HSDJ Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16DIP In stock: 6412 pcs RFQ	 DG413LDQ-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST LV 16-TSSOP In stock: 6532 pcs RFQ
 DG413LAK Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16CDIP In stock: 5536 pcs RFQ	 DG413HSDJ-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16-DIP In stock: 31948 pcs RFQ
 DG413HSAZ/883 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16-SOIC In stock: 6049 pcs RFQ	 DG413HSDY-T1 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16-SOIC In stock: 4191 pcs RFQ