



Electro-Films (EFI) / Vishay



DG413DY-E3

Part Number:	DG413DY-E3
Manufacturer/Brand:	Electro-Films (EFI) / Vishay
Product description	IC SWITCH QUAD SPST 16-SOIC
Datasheets:	 DG413DY-E3.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	49901 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

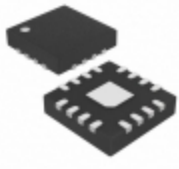
Specifications of DG413DY-E3

PART NUMBER	DG413DY-E3
MANUFACTURER	Electro-Films (EFI) / Vishay
DESCRIPTION	IC SWITCH QUAD SPST 16-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	49901 pcs
DATA SHEET	 DG413DY-E3.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	5 V ~ 44 V
VOLTAGE - SUPPLY, DUAL (V±)	±5 V ~ 20 V
SWITCH TIME (TON, TOFF) (MAX)	175ns, 145ns
SWITCH CIRCUIT	SPST - NO/NC
SUPPLIER DEVICE PACKAGE	16-SOIC
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-SOIC (0.154", 3.90mm Width)
OTHER NAMES	DG413DYE3
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	-85dB @ 1MHz
CHARGE INJECTION	5pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	-
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	9pF, 9pF
BASE PART NUMBER	DG413
-3DB BANDWIDTH	-

Related Tags

Electro-Films (EFI) / Vishay DG413DY-E3	DG413DY-E3 Distributor	DG413DY-E3 Supplier
DG413DY-E3 Price	DG413DY-E3 Pictures	DG413DY-E3 Image
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Electro-Films (EFI) / Vishay DG413DY-E3	Electro-Films (EFI) / Vishay DG413DY-E3	Vishay Electro-Films DG413DY-E3
Phoenix Passive Components / Vishay DG413DY-E3		

Related Products

 DG413DY-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16-SOIC In stock: 45949 pcs RFQ	 DG413ETE+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16TQFN In stock: 6866 pcs RFQ
 DG413DVZ-T Manufacturers: Intersil Description: IC SWITCH QUAD SPST 16TSSOP In stock: 88307 pcs RFQ	 DG413DY-T1 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16-SOIC In stock: 3669 pcs RFQ
 DG413DY+T Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: 36875 pcs RFQ	 DG413DY Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16-SOIC In stock: 6922 pcs RFQ
 DG413DY Manufacturers: Intersil Description: IC SWITCH QUAD SPST 16SOIC In stock: 4814 pcs RFQ	 DG413DYZ-T Manufacturers: Intersil Description: IC SWITCH QUAD SPST 16SOIC In stock: 98813 pcs RFQ
 DG413DY+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: 21497 pcs RFQ	 DG413DYZ Manufacturers: Intersil Description: IC SWITCH QUAD SPST 16SOIC In stock: 46831 pcs RFQ
 DG413DY Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: 2766 pcs RFQ	 DG413DY-T Manufacturers: Intersil Description: IC SWITCH QUAD SPST 16SOIC In stock: 3157 pcs RFQ