



Electro-Films (EFI) / Vishay



DG413DY

Part Number:	DG413DY
Manufacturer/Brand:	Electro-Films (EFI) / Vishay
Product description	IC SWITCH QUAD SPST 16-SOIC
Datasheets:	 DG413DY.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	6922 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

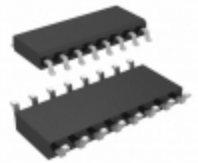
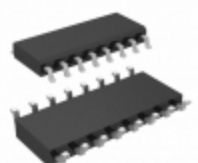
Specifications of DG413DY

PART NUMBER	DG413DY
MANUFACTURER	Electro-Films (EFI) / Vishay
DESCRIPTION	IC SWITCH QUAD SPST 16-SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	6922 pcs
DATA SHEET	 DG413DY.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	DG413DYYSI
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	-85dB @ 1MHz
CHARGE INJECTION	5pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	-
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	9pF, 9pF
-3DB BANDWIDTH	-

Related Tags

Electro-Films (EFI) / Vishay DG413DY	DG413DY Distributor	DG413DY Supplier
DG413DY Price	DG413DY Pictures	DG413DY Image
DG413DY PDF Datasheet	DG413DY Download Datasheet	DG413DY Datasheet
DG413DY Stock	Buy DG413DY	Buy Electro-Films (EFI) / Vishay DG413DY
Electro-Films (EFI) / Vishay DG413DY	Electro-Films (EFI) / Vishay Supplier	Electro-Films (EFI) / Vishay Distributor
Electro-Films (EFI) / Vishay DG413DY	Electro-Films (EFI) / Vishay DG413DY	Vishay Electro-Films DG413DY
Phoenix Passive Components / Vishay DG413DY		

Related Products

 DG413DJ-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16-DIP In stock: 25665 pcs RFQ	 DG413DJ+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16DIP In stock: 12838 pcs RFQ
 DG413DY-T Manufacturers: Intersil Description: IC SWITCH QUAD SPST 16SOIC In stock: 3157 pcs RFQ	 DG413DY+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: 21497 pcs RFQ
 DG413DY Manufacturers: Intersil Description: IC SWITCH QUAD SPST 16SOIC In stock: 4814 pcs RFQ	 DG413DQ-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST LV 16-TSSOP In stock: 103589 pcs RFQ
 DG413DJZ Manufacturers: Intersil Description: IC SWITCH QUAD SPST 16DIP In stock: 41611 pcs RFQ	 DG413DY+T Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: 36875 pcs RFQ
 DG413DY Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: 2766 pcs RFQ	 DG413DY-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16-SOIC In stock: 49901 pcs RFQ
 DG413DVZ Manufacturers: Intersil Description: IC SWITCH QUAD SPST 16TSSOP In stock: 88402 pcs RFQ	 DG413DVZ-T Manufacturers: Intersil Description: IC SWITCH QUAD SPST 16TSSOP In stock: 88307 pcs RFQ