



Intersil

A Renesas Company



Image may be representation. See specifications for product details.

DG413DYZ-T

Part Number:	DG413DYZ-T
Manufacturer/Brand:	Intersil
Product description	IC SWITCH QUAD SPST 16SOIC
Datasheets:	 DG413DYZ-T.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

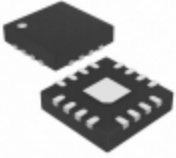
Specifications of DG413DYZ-T

PART NUMBER	DG413DYZ-T
MANUFACTURER	Intersil
DESCRIPTION	IC SWITCH QUAD SPST 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 DG413DYZ-T.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	Tape & Reel (TR)
PACKAGE / CASE	16-SOIC (0.154", 3.90mm Width)
OTHER NAMES	DG413DYZ-T-ND DG413DYZ-TTR DG413DYZT
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)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	10 Weeks
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)	100pA
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

Intersil DG413DYZ-T	DG413DYZ-T Distributor	DG413DYZ-T Supplier
DG413DYZ-T Price	DG413DYZ-T Pictures	DG413DYZ-T Image
DG413DYZ-T PDF Datasheet	DG413DYZ-T Download Datasheet	DG413DYZ-T Datasheet
DG413DYZ-T Stock	Buy DG413DYZ-T	Buy Intersil DG413DYZ-T
Intersil DG413DYZ-T	Intersil Supplier	Intersil Distributor
Intersil DG413DYZ-T		

Related Products

 DG413FDJ+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16DIP In stock: Out stock RFQ	 DG413DYZ Manufacturers: Intersil Description: IC SWITCH QUAD SPST 16SOIC In stock: 548 pcs RFQ
 DG413ETE+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16TQFN In stock: Out stock RFQ	 DG413DY-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16-SOIC In stock: 397 pcs RFQ
 DG413DY-T1 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16-SOIC In stock: Out stock RFQ	 DG413FDY+T Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: Out stock RFQ
 DG413EUE+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16TSSOP In stock: 396 pcs RFQ	 DG413DY-T Manufacturers: Intersil Description: IC SWITCH QUAD SPST 16SOIC In stock: Out stock RFQ
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 DG413FDY+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: 340 pcs RFQ	 DG413DY+T Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: Out stock RFQ