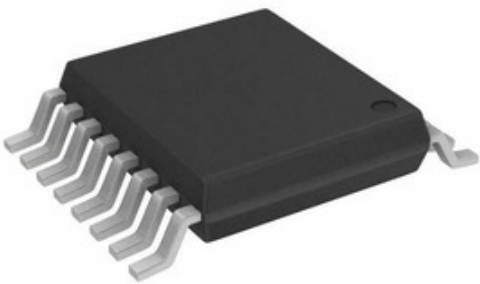




A Renesas Company

Intersil



DG441DVZ

Part Number:	DG441DVZ
Manufacturer/Brand:	Intersil
Product description	IC SWITCH QUAD SPST 16TSSOP
Datasheets:	 DG441DVZ.pdf
RoHs Status	 Lead free / RoHS 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 DG441DVZ

PART NUMBER	DG441DVZ
MANUFACTURER	Intersil
DESCRIPTION	IC SWITCH QUAD SPST 16TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 DG441DVZ.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	5 V ~ 34 V
VOLTAGE - SUPPLY, DUAL (V±)	±5 V ~ 22 V
SWITCH TIME (TON, TOFF) (MAX)	250ns, 120ns
SWITCH CIRCUIT	SPST - NC
SUPPLIER DEVICE PACKAGE	16-TSSOP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-TSSOP (0.173", 4.40mm Width)
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	85 Ohm
NUMBER OF CIRCUITS	4
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	1:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	7 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	4 Circuit IC Switch 1:1 85 Ohm 16-TSSOP
CURRENT - LEAKAGE (IS(OFF)) (MAX)	500pA
CROSSTALK	-100dB @ 1MHz
CHARGE INJECTION	-1pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	-
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	4pF, 4pF
BASE PART NUMBER	DG441
-3DB BANDWIDTH	-

Related Tags

Intersil DG441DVZ	DG441DVZ Distributor	DG441DVZ Supplier
DG441DVZ Price	DG441DVZ Pictures	DG441DVZ Image
DG441DVZ PDF Datasheet	DG441DVZ Download Datasheet	DG441DVZ Datasheet
DG441DVZ Stock	Buy DG441DVZ	Buy Intersil DG441DVZ
Intersil DG441DVZ	Intersil Supplier	Intersil Distributor
Intersil DG441DVZ		

Related Products

 DG441DJ Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16DIP In stock: Out stock RFQ	 DG441DK Manufacturers: Maxim Integrated Description: IC ANALOG SWITCH In stock: Out stock RFQ
 DG441DY+T Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: Out stock RFQ	 DG441DY Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16SOIC In stock: Out stock RFQ
 DG441DJ+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16DIP In stock: 377 pcs RFQ	 DG441DY+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: Out stock RFQ
 DG441DJ Manufacturers: Intersil Description: IC SWITCH QUAD SPST 16DIP In stock: Out stock RFQ	 DG441DJ-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16DIP In stock: Out stock RFQ
 DG441DJZ Manufacturers: Intersil Description: IC SWITCH QUAD SPST 16DIP In stock: Out stock RFQ	 DG441DY Manufacturers: Intersil Description: IC SWITCH QUAD SPST 16SOIC In stock: Out stock RFQ
 DG441DVZ-T Manufacturers: Intersil Description: IC SWITCH QUAD SPST 16TSSOP In stock: Out stock RFQ	 DG441DY Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: Out stock RFQ