



A Renesas Company

Intersil



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DG409DYZ

Part Number:	DG409DYZ
Manufacturer/Brand:	Intersil
Product description	IC MULTIPLEXER DUAL 4X1 16SOIC
Datasheets:	 DG409DYZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	37730 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of DG409DYZ

PART NUMBER	DG409DYZ
MANUFACTURER	Intersil
DESCRIPTION	IC MULTIPLEXER DUAL 4X1 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	37730 pcs
DATA SHEET	 DG409DYZ.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	5 V ~ 34 V
VOLTAGE - SUPPLY, DUAL (V±)	±5 V ~ 20 V
SWITCH TIME (TON, TOFF) (MAX)	150ns, 150ns
SWITCH CIRCUIT	SP4T
SUPPLIER DEVICE PACKAGE	16-SOIC
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-SOIC (0.154", 3.90mm Width)
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	100 Ohm
NUMBER OF CIRCUITS	2
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	4:1
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	2 Circuit IC Switch 4:1 100 Ohm 16-SOIC
CURRENT - LEAKAGE (IS(OFF)) (MAX)	500pA
CROSSTALK	-
CHARGE INJECTION	20pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	15 Ohm (Max)
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	3pF, 14pF
BASE PART NUMBER	DG409
-3DB BANDWIDTH	-

Related Tags

Intersil DG409DYZ	DG409DYZ Distributor	DG409DYZ Supplier
DG409DYZ Price	DG409DYZ Pictures	DG409DYZ Image
DG409DYZ PDF Datasheet	DG409DYZ Download Datasheet	DG409DYZ Datasheet
DG409DYZ Stock	Buy DG409DYZ	Buy Intersil DG409DYZ
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Related Products

 DG409EUE Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4:1 16TSSOP In stock: 3581 pcs RFQ	 DG409EUE+T Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 16TSSOP In stock: 25703 pcs RFQ
 DG409EUE+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 16TSSOP In stock: 16804 pcs RFQ	 DG409DY+ Manufacturers: Maxim Integrated Description: IC MUX CMOS ANLG DUAL 4X1 16SOIC In stock: 20439 pcs RFQ
 DG409DY-T1 Manufacturers: Electro-Films (EFI) / Vishay Description: IC MUX CMOS ANG DUAL 8CH 16SOIC In stock: 6108 pcs RFQ	 DG409LAK Manufacturers: Electro-Films (EFI) / Vishay Description: IC MUX CMOS ANLG DUAL 8CH 16DIP In stock: 6890 pcs RFQ
 DG409DY-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC MUX CMOS ANG DUAL 8CH 16SOIC In stock: 27707 pcs RFQ	 DG409DY-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC MULTIPLEXER DUAL 4X1 16SOIC In stock: 126540 pcs RFQ
 DG409DY-T Manufacturers: Intersil Description: IC MULTIPLEXER DUAL 4X1 16SOIC In stock: 4355 pcs RFQ	 DG409LDQ-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC MUX CMOS ANG DUAL 8CH 16TSSOP In stock: 5029 pcs RFQ
 DG409DYZ-T Manufacturers: Intersil Description: IC MULTIPLEXER DUAL 4X1 16SOIC In stock: 29601 pcs RFQ	 DG409DY+T Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 16SOIC In stock: 29184 pcs RFQ