



DG407DY

Part Number:	DG407DY
Manufacturer/Brand:	Intersil
Product description	IC MULTIPLEXER DUAL 8X1 28SOIC
Datasheets:	 DG407DY.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	4564 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of DG407DY

PART NUMBER	DG407DY
MANUFACTURER	Intersil
DESCRIPTION	IC MULTIPLEXER DUAL 8X1 28SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	4564 pcs
DATA SHEET	 DG407DY.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	5 V ~ 34 V
VOLTAGE - SUPPLY, DUAL (V±)	±5 V ~ 20 V
SWITCH TIME (TON, TOFF) (MAX)	200ns, 150ns
SWITCH CIRCUIT	-
SUPPLIER DEVICE PACKAGE	28-SOIC
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	28-SOIC (0.295", 7.50mm Width)
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	100 Ohm
NUMBER OF CIRCUITS	2
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	8:1
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DETAILED DESCRIPTION	2 Circuit IC Switch 8:1 100 Ohm 28-SOIC
CURRENT - LEAKAGE (IS(OFF)) (MAX)	500pA
CROSSTALK	-
CHARGE INJECTION	40pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	5 Ohm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	8pF, 80pF
BASE PART NUMBER	DG407
-3DB BANDWIDTH	-

Related Tags

Intersil DG407DY	DG407DY Distributor	DG407DY Supplier
DG407DY Price	DG407DY Pictures	DG407DY Image
DG407DY PDF Datasheet	DG407DY Download Datasheet	DG407DY Datasheet
DG407DY Stock	Buy DG407DY	Buy Intersil DG407DY
Intersil DG407DY	Intersil Supplier	Intersil Distributor
Intersil DG407DY		

Related Products

 DG407DW-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC MULTIPLEXER 16X1 28SOIC In stock: 11661 pcs RFQ	 DG407DYZ-T Manufacturers: Intersil Description: IC MULTIPLEXER DUAL 8X1 28SOIC In stock: 23900 pcs RFQ
 DG407DN-T1 Manufacturers: Electro-Films (EFI) / Vishay Description: IC MULTIPLEXER 16X1 28PLCC In stock: 6030 pcs RFQ	 DG407DN+T Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 8X1 28PLCC In stock: 11686 pcs RFQ
 DG407DW Manufacturers: Electro-Films (EFI) / Vishay Description: IC MULTIPLEXER 16X1 28SOIC In stock: 6572 pcs RFQ	 DG407DN-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC MULTIPLEXER 16X1 28PLCC In stock: 17119 pcs RFQ
 DG407DYZ Manufacturers: Intersil Description: IC MULTIPLEXER DUAL 8X1 28SOIC In stock: 12757 pcs RFQ	 DG408AK Manufacturers: Electro-Films (EFI) / Vishay Description: IC MUX CMOS ANLG DUAL 8CH 16DIP In stock: 6012 pcs RFQ
 DG407EWI Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 8X1 28SOIC In stock: 3274 pcs RFQ	 DG407EWI+T Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 8X1 28SOIC In stock: 12126 pcs RFQ
 DG407DN-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC MUX CMOS ANLG DUAL 8CH 28PLCC In stock: 10803 pcs RFQ	 DG407EWI+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 8X1 28SOIC In stock: 6165 pcs RFQ