



DG417LDY+T

Part Number:	DG417LDY+T
Manufacturer/Brand:	Maxim Integrated
Product description	IC SWITCH SPST 8SOIC
Datasheets:	 DG417LDY+T.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

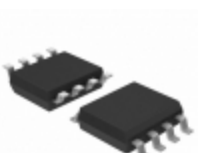
Specifications of DG417LDY+T

PART NUMBER	DG417LDY+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC SWITCH SPST 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 DG417LDY+T.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	9 V ~ 36 V
VOLTAGE - SUPPLY, DUAL (V±)	±4.5 V ~ 20 V
SWITCH TIME (TON, TOFF) (MAX)	175ns, 185ns
SWITCH CIRCUIT	SPST - NC
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	35 Ohm
NUMBER OF CIRCUITS	1
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	1:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	1 Circuit IC Switch 1:1 35 Ohm 8-SOIC
CURRENT - LEAKAGE (IS(OFF)) (MAX)	250pA
CROSSTALK	-
CHARGE INJECTION	15pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	100 mOhm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	8pF, 8pF
BASE PART NUMBER	DG417
-3DB BANDWIDTH	-

Related Tags

Maxim Integrated DG417LDY+T	DG417LDY+T Distributor	DG417LDY+T Supplier
DG417LDY+T Price	DG417LDY+T Pictures	DG417LDY+T Image
DG417LDY+T PDF Datasheet	DG417LDY+T Download Datasheet	DG417LDY+T Datasheet
DG417LDY+T Stock	Buy DG417LDY+T	Buy Maxim Integrated DG417LDY+T
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Related Products

 DG417LDY-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH SPST 8SOIC In stock: Out stock RFQ	 DG417LEDY-T1-GE4 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH 8SOIC In stock: 25 pcs RFQ
 DG417LEDQ-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH 8MSOP In stock: Out stock RFQ	 DG417LEUA+ Manufacturers: Maxim Integrated Description: IC SWITCH SPST 8UMAX In stock: 120 pcs RFQ
 DG417LAK/883 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 8DIP In stock: Out stock RFQ	 DG417LDY Manufacturers: Maxim Integrated Description: IC SWITCH ANALOG SPST/SPDT SOIC In stock: Out stock RFQ
 DG417LDY-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH SPST 8SOIC In stock: Out stock RFQ	 DG417LDY+ Manufacturers: Maxim Integrated Description: IC SWITCH SPST 8SOIC In stock: 72 pcs RFQ
 DG417LDQ-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH SPST 8MSOP In stock: Out stock RFQ	 DG417LDY-T1 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 8SOIC In stock: Out stock RFQ
 DG417LDY Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 8SOIC In stock: Out stock RFQ	 DG417LDJ+ Manufacturers: Maxim Integrated Description: IC SWITCH SPST 8DIP In stock: 96 pcs RFQ