



DG417LDY+

Part Number:	DG417LDY+
Manufacturer/Brand:	Maxim Integrated
Product description	IC SWITCH SPST 8SOIC
Datasheets:	 DG417LDY+.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	22323 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of DG417LDY+

PART NUMBER	DG417LDY+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC SWITCH SPST 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	22323 pcs
DATA SHEET	 DG417LDY+.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	Tube
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)
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
CROSTALK	-
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+	DG417LDY+ Distributor	DG417LDY+ Supplier
DG417LDY+ Price	DG417LDY+ Pictures	DG417LDY+ Image
DG417LDY+ PDF Datasheet	DG417LDY+ Download Datasheet	DG417LDY+ Datasheet
DG417LDY+ Stock	Buy DG417LDY+	Buy Maxim Integrated DG417LDY+
Maxim Integrated DG417LDY+	Maxim Integrated Supplier	Maxim Integrated Distributor
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Related Products

 DG417LDQ-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH SPST 8MSOP In stock: 5962 pcs RFQ	 DG417LDY-T1 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 8SOIC In stock: 5312 pcs RFQ
 DG417LDY Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 8SOIC In stock: 4187 pcs RFQ	 DG417LDJ+ Manufacturers: Maxim Integrated Description: IC SWITCH SPST 8DIP In stock: 23216 pcs RFQ
 DG417LDY Manufacturers: Maxim Integrated Description: IC SWITCH ANALOG SPST/SPDT SOIC In stock: 6113 pcs RFQ	 DG417LEDY-T1-GE4 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH 8SOIC In stock: 93872 pcs RFQ
 DG417LDY+T Manufacturers: Maxim Integrated Description: IC SWITCH SPST 8SOIC In stock: 37915 pcs RFQ	 DG417LEDQ-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH 8MSOP In stock: 159621 pcs RFQ
 DG417LAK Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 8DIP In stock: 3890 pcs RFQ	 DG417LDY-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH SPST 8SOIC In stock: 6027 pcs RFQ
 DG417LDY-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH SPST 8SOIC In stock: 6732 pcs RFQ	 DG417LAK/883 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 8DIP In stock: 5496 pcs RFQ