



DG417LEUA+

Part Number:	DG417LEUA+
Manufacturer/Brand:	Maxim Integrated
Product description	IC SWITCH SPST 8UMAX
Datasheets:	DG417LEUA+.pdf
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of DG417LEUA+

PART NUMBER	DG417LEUA+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC SWITCH SPST 8UMAX
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	DG417LEUA+.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-uMAX
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	8-TSSOP, 8-MSOP (0.118", 3.00mm 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-uMAX
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 DG417LEUA+	DG417LEUA+ Distributor	DG417LEUA+ Supplier
DG417LEUA+ Price	DG417LEUA+ Pictures	DG417LEUA+ Image
DG417LEUA+ PDF Datasheet	DG417LEUA+ Download Datasheet	DG417LEUA+ Datasheet
DG417LEUA+ Stock	Buy DG417LEUA+	Buy Maxim Integrated DG417LEUA+
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Related Products

DG418AK/883B Manufacturers: Maxim Integrated Description: IC SWITCH SPST 35 OHM 8CDIP In stock: Out stock RFQ	DG417LEDQ-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH 8MSOP In stock: Out stock RFQ
DG417LDY-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH SPST 8SOIC In stock: Out stock RFQ	DG417LEUA+T Manufacturers: Maxim Integrated Description: IC SWITCH SPST 8UMAX In stock: Out stock RFQ
DG418AK Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH CMOS 8DIP In stock: Out stock RFQ	DG418BAK-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH CMOS 8DIP In stock: Out stock RFQ
DG417LEDY-T1-GE4 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH 8SOIC In stock: 25 pcs RFQ	DG418AK-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH CMOS 8DIP In stock: Out stock RFQ
DG418BAK Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH CMOS 8DIP In stock: Out stock RFQ	DG417LDY+T Manufacturers: Maxim Integrated Description: IC SWITCH SPST 8SOIC In stock: Out stock RFQ
DG417LDY-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH SPST 8SOIC In stock: Out stock RFQ	DG417LDY-T1 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 8SOIC In stock: Out stock RFQ