



DG418LEUA+T

Part Number:	DG418LEUA+T
Manufacturer/Brand:	Maxim Integrated
Product description	IC SWITCH SPST 8UMAX
Datasheets:	 DG418LEUA+T.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	55076 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

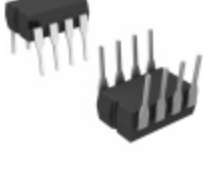
Specifications of DG418LEUA+T

PART NUMBER	DG418LEUA+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC SWITCH SPST 8UMAX
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	55076 pcs
DATA SHEET	 DG418LEUA+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 - NO
SUPPLIER DEVICE PACKAGE	8-uMAX
SERIES	-
PACKAGING	Tape & Reel (TR)
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)
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	DG418
-3DB BANDWIDTH	-

Related Tags

Maxim Integrated DG418LEUA+T	DG418LEUA+T Distributor	DG418LEUA+T Supplier
DG418LEUA+T Price	DG418LEUA+T Pictures	DG418LEUA+T Image
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 DG419BAK Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH CMOS 8DIP In stock: 4654 pcs RFQ	 DG418LDY-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH CMOS 8SOIC In stock: 5762 pcs RFQ
 DG419AK-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH CMOS 8DIP In stock: 3030 pcs RFQ	 DG418LDY-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH CMOS 8SOIC In stock: 6038 pcs RFQ
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