



DG417DJ

Part Number: DG417DJ

Manufacturer/Brand: Maxim Integrated

Product description: IC SWITCH SPST 8DIP

Datasheets: [PDF DG417DJ.pdf](#)

RoHs Status:  Contains lead / RoHS non-compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

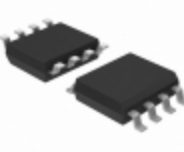
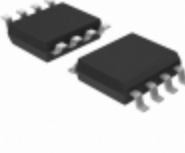
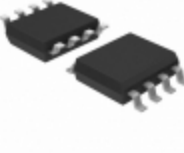
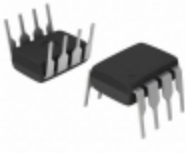
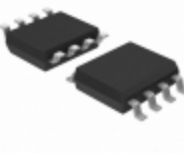
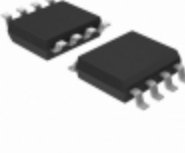
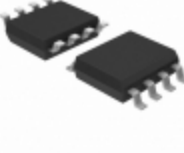
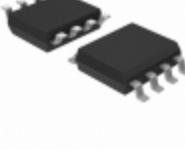
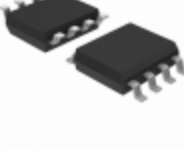
REQUEST FOR QUOTATION

Specifications of DG417DJ	
PART NUMBER	DG417DJ
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC SWITCH SPST 8DIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	PDF DG417DJ.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	10 V ~ 30 V
VOLTAGE - SUPPLY, DUAL (V±)	±4.5 V ~ 20 V
SWITCH TIME (TON, TOFF) (MAX)	175ns, 145ns
SWITCH CIRCUIT	SPST - NC
SUPPLIER DEVICE PACKAGE	8-PDIP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	8-DIP (0.300", 7.62mm)
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	Contains lead / RoHS non-compliant
DETAILED DESCRIPTION	1 Circuit IC Switch 1:1 35 Ohm 8-PDIP
CURRENT - LEAKAGE (IS(OFF)) (MAX)	250pA
CROSSTALK	-85dB @ 1MHz
CHARGE INJECTION	3pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	3 Ohm (Max)
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	8pF, 8pF
BASE PART NUMBER	DG417
-3DB BANDWIDTH	-

Related Tags

Maxim Integrated DG417DJ	DG417DJ Distributor	DG417DJ Supplier
DG417DJ Price	DG417DJ Pictures	DG417DJ Image
DG417DJ PDF Datasheet	DG417DJ Download Datasheet	DG417DJ Datasheet
DG417DJ Stock	Buy DG417DJ	Buy Maxim Integrated DG417DJ
Maxim Integrated DG417DJ	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated DG417DJ		

Related Products

 DG417DJ-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH SPST 8DIP In stock: 654 pcs RFQ	 DG417CY+ Manufacturers: Maxim Integrated Description: IC SWITCH SPST 8SOIC In stock: 179 pcs RFQ
 DG417CY+T Manufacturers: Maxim Integrated Description: IC SWITCH SPST 8SOIC In stock: Out stock RFQ	 DG417DY Manufacturers: Maxim Integrated Description: IC SWITCH SPST 8SOIC In stock: Out stock RFQ
 DG417CJ Manufacturers: Maxim Integrated Description: IC SW ANLG PREC CMOS 8-DIP In stock: Out stock RFQ	 DG417BDY-T1 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 8SOIC In stock: Out stock RFQ
 DG417DK Manufacturers: Maxim Integrated Description: IC ANALOG SWITCH In stock: Out stock RFQ	 DG417DJ Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH SPST 8DIP In stock: Out stock RFQ
 DG417DY Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH SPST 8SOIC In stock: Out stock RFQ	 DG417CY Manufacturers: Maxim Integrated Description: IC SWITCH SPST 8SOIC In stock: Out stock RFQ
 DG417DY+ Manufacturers: Maxim Integrated Description: IC SWITCH SPST 8SOIC In stock: 246 pcs RFQ	 DG417BDY-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 8SOIC In stock: Out stock RFQ