



DG417LDY

Manufacturer Part Number:	DG417LDY
Manufacturer / Brand:	Maxim Integrated
Part of Description:	IC SWITCH ANALOG SPST/SPDT SOIC
Datasheets:	DG417LDY.pdf
Lead Free Status / RoHS Status:	Contains lead / RoHS non-compliant
Stock Condition:	New original, 9200 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

[GET A QUOTE](#)

DG417LDY 100% New Original 9200pcs in Stock, Find DG417LDY Price, Stock, datasheet at IC Components Ltd Online, buy DG417LDY Maxim Integrated with warrantied. 100% guarantee confidence. RFQ DG417LDY: Info@IC-Components.com
















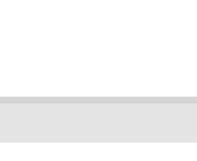
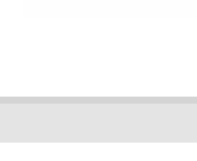
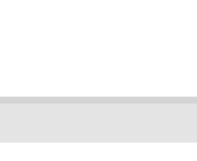


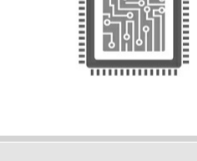


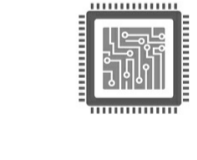






The specifications of DG417LDY

Part Number	DG417LDY	Manufacturer / Brand	Maxim Integrated
Series	-	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Package / Case	8-SOIC (0.154", 3.90mm Width)	Packaging	Tube
Supplier Device Package	8-SOIC	Operating Temperature	-40°C ~ 85°C (TA)
Detailed Description	1 Circuit IC Switch 1:1 35 Ohm 8-SOIC	Number of Circuits	1
-3db Bandwidth	-	Multiplexer/Demultiplexer Circuit	1:1
Switch Circuit	SPST - NC	On-State Resistance (Max)	35 Ohm
Voltage - Supply, Single (V+)	9 V ~ 36 V	Voltage - Supply, Dual (V±)	±4.5 V ~ 20 V
Channel-to-Channel Matching (ΔRon)	100 mOhm	Switch Time (Ton, Toff) (Max)	175ns, 185ns
Charge Injection	15pC	Channel Capacitance (CS(off), CD(off))	8pF, 8pF
Current - Leakage (IS(off)) (Max)	250pA	Crosstalk	-
Other Names	DG417LDYMAX	Stock Quantity	9200 pcs Stock
Category	Integrated Circuits (ICs) > Interface - Analog Switches, Multiplexers, Demultiplexers	Description	IC SWITCH ANALOG SPST/SPDT SOIC
Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant		

Keywords realted to DG417LDY

Maxim Integrated DG417LDY	DG417LDY part	DG417LDY Price	DG417LDY Distributor
DG417LDY Technical	DG417LDY Stock	DG417LDY Inventory	DG417LDY Supplier
DG417LDY Online Order	DG417LDY Inquiry	DG417LDY Image	DG417LDY Picture
DG417LDY pdf	DG417LDY datasheet	DG417LDY data sheet	DG417LDY pdf datasheet
Download DG417LDY datasheet	Maxim Integrated Manufacturer	Maxim Integrated DG417LDY	

You May Be Also Be interested In:

 <p>DG417DJ Description: IC SWITCH SPST 8DIP Manufacturers: Maxim Integrated In Stock: New original, 2800 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>DG418BDQ Description: DG418BDQ VISHAY MSOP Manufacturers: Vishay Precision Group In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>DG417DY-T1 Description: IC ANALOG SWITCH SPST 8SOIC Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 2900 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
 <p>DG417DY-E3 Description: IC ANALOG SWITCH SPST 8SOIC Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>DG417CY Description: IC SWITCH SPST 8SOIC Manufacturers: Maxim Integrated In Stock: New original, 6400 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>DG418CJ Description: IC SWITCH SPST 8DIP Manufacturers: Maxim Integrated In Stock: New original, 2200 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
 <p>DG418BDQ-TI-3E Description: DG418BDQ-TI-3E VISHAY TSSOP-8 Manufacturers: Vishay Precision Group In Stock: New original, 27500 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>DG417LDY Description: IC SWITCH QUAD SPST 8SOIC Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 9200 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>DG418CY Description: IC SWITCH SPST 8SOIC Manufacturers: Maxim Integrated In Stock: New original, 17000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
 <p>DG418AK/883 Description: DG418AK/883 SIL CDIP Manufacturers: SIL In Stock: New original, 200 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>DG417DY Description: IC SWITCH SPST 8SOIC Manufacturers: Maxim Integrated In Stock: New original, 11400 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>DG417DJ Description: IC ANALOG SWITCH SPST 8DIP Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 2800 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
 <p>DG417BDJ Description: IC SWITCH QUAD SPST 8DIP Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 2500 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>DG417BDY-E3 Description: IC SWITCH QUAD SPST 8SOIC Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 500 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>DG418BDJ Description: IC ANALOG SWITCH SPST 8DIP Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 2400 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
 <p>DG417BDY Description: IC SWITCH QUAD SPST 8SOIC Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 7800 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>DG417DY Description: IC ANALOG SWITCH SPST 8SOIC Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 11400 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>DG417CY-T Description: DG417CY-T MAXIM SOP-8 Manufacturers: MAXIM In Stock: New original, 12800 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
 <p>DG418CY+T Description: IC SWITCH SPST 8SOIC Manufacturers: Maxim Integrated In Stock: New original, 1600 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>DG417LDQ-T1 Description: DG417LDQ-T1 VISHAY SSOP-8 Manufacturers: Vishay Precision Group In Stock: New original, 5000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>DG4180DJ Description: DG4180DJ MAXIM DIP8 Manufacturers: MAXIM In Stock: New original, 2000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
 <p>DG418DJ Description: IC ANALOG SWITCH CMOS 8DIP Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 2900 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>DG418BDY Description: IC ANALOG SWITCH SPST 8SOIC Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 20400 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>DG418DJ Description: IC ANALOG SWITCH CMOS 8DIP Manufacturers: Maxim Integrated In Stock: New original, 2900 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
 <p>DG418BDQ-T1-E3 MSOP8 Description: DG418BDQ-T1-E3 MSOP8 VISHAY MSOP8 Manufacturers: Vishay Precision Group In Stock: New original, 300 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>DG418CY+ Description: IC SWITCH SPST 8SOIC Manufacturers: Maxim Integrated In Stock: New original, 4500 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>DG418DY Description: IC SWITCH SPST 8SOIC Manufacturers: Maxim Integrated In Stock: New original, 17800 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
 <p>DG417CJ Description: IC SW ANLQ PREC CMOS 8-DIP Manufacturers: Maxim Integrated In Stock: New original, 3700 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>DG417CY+ Description: IC SWITCH SPST 8SOIC Manufacturers: Maxim Integrated In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>DG418BDQ-T1-E3 Description: IC ANALOG SWITCH SPST 8MSOP Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 12500 pcs Stock Available. Quote: <input type="text"/> RFQ</p>



IC Components Limited
WWW.IC-COMPONENTS.COM

Email: Info@IC-Components.com
TEL: 00 852 - 30501935
FAX: 00 852 - 30501945

Address: 6H Block 1, Sherwood Court, Kingswood Villa, Tin Shui Wai, New Territories, Hong Kong