



**DG418CJ**

Manufacturer Part Number:	DG418CJ
Manufacturer / Brand	Maxim Integrated
Part of Description:	IC SWITCH SPST 8DIP
Datasheets:	DG418CJ.pdf
Lead Free Status / RoHS Status:	Contains lead / RoHS non-compliant
Stock Condition:	New original, 2200 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

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**DG418CJ** 100% New Original 2200pcs in Stock, Find DG418CJ Price, Stock, datasheet at IC Components Ltd Online, buy DG418CJ Maxim Integrated with warrantied. 100% guarantee confidence. RFQ DG418CJ: [Info@IC-Components.com](mailto:Info@IC-Components.com)

The specifications of DG418CJ

Part Number	DG418CJ	Manufacturer / Brand	Maxim Integrated
Series	-	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Base Part Number	DG418	Package / Case	8-DIP (0.300", 7.62mm)
Packaging	Tube	Supplier Device Package	8-PDIP
Operating Temperature	0°C ~ 70°C (TA)	Detailed Description	1 Circuit IC Switch 1:1 35 Ohm 8-PDIP
Number of Circuits	1	-3db Bandwidth	-
Multiplexer/Demultiplexer Circuit	1:1	Switch Circuit	SPST - NO
On-State Resistance (Max)	35 Ohm	Voltage - Supply, Single (V+)	10 V ~ 30 V
Voltage - Supply, Dual (V±)	±4.5 V ~ 20 V	Channel-to-Channel Matching (ΔRon)	3 Ohm (Max)
Switch Time (Ton, Toff) (Max)	175ns, 145ns	Charge Injection	3pC
Channel Capacitance (CS(off), CD(off))	8pF, 8pF	Current - Leakage (IS(off)) (Max)	250pA
Crosstalk	-85dB @ 1MHz	Stock Quantity	2200 pcs Stock
Category	<a href="#">Integrated Circuits (ICs)</a> > <a href="#">Interface - Analog Switches, Multiplexers, Demultiplexers</a>	Description	IC SWITCH SPST 8DIP
Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant		

Keywords realted to DG418CJ

<a href="#">Maxim Integrated DG418CJ</a>	<a href="#">DG418CJ part</a>	<a href="#">DG418CJ Price</a>	<a href="#">DG418CJ Distributor</a>
<a href="#">DG418CJ Technical</a>	<a href="#">DG418CJ Stock</a>	<a href="#">DG418CJ Inventory</a>	<a href="#">DG418CJ Supplier</a>
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<p>IMAGE NOT AVAILABLE</p> <p><b>DG4180DJ</b> Description: DG4180DJ MAXIM DIP8 Manufacturers: MAXIM In Stock: New original, 200 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	<p><b>DG417LDY</b> Description: IC SWITCH ANALOG SPST/SPDT SOIC Manufacturers: Maxim Integrated In Stock: New original, 9200 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	<p><b>DG418DJ</b> Description: IC ANALOG SWITCH CMOS 8DIP Manufacturers: Maxim Integrated In Stock: New original, 2900 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>
<p>IMAGE NOT AVAILABLE</p> <p><b>DG418AK/883</b> Description: DG418AK/883 SIL CDIP Manufacturers: SIL In Stock: New original, 200 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	<p><b>DG417DY-T1</b> Description: IC ANALOG SWITCH SPST 8SOIC Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 2900 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	<p><b>DG418CY</b> Description: IC SWITCH SPST 8SOIC Manufacturers: Maxim Integrated In Stock: New original, 17000 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>
<p><b>DG418DJ</b> Description: IC ANALOG SWITCH CMOS 8DIP Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 2900 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	<p><b>DG418BDJ</b> Description: IC ANALOG SWITCH SPST 8DIP Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 2400 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	<p><b>DG418BDY</b> Description: IC ANALOG SWITCH SPST 8SOIC Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 2700 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>
<p><b>DG417DY-E3</b> Description: IC ANALOG SWITCH SPST 8SOIC Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 12500 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	<p><b>DG418CY+</b> Description: IC SWITCH SPST 8SOIC Manufacturers: Maxim Integrated In Stock: New original, 4500 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	<p><b>DG418DY-T1-E3</b> Description: IC ANALOG SWITCH CMOS 8SOIC Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 2700 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>
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<p><b>DG418DY</b> Description: IC SWITCH SPST 8SOIC Manufacturers: Maxim Integrated In Stock: New original, 17800 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	<p><b>DG418LDY</b> Description: IC ANALOG SWITCH CMOS 8SOIC Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 19800 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	<p><b>DG419BDJ</b> Description: IC ANALOG SWITCH CMOS 8DIP Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 1600 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>
<p><b>DG417LDQ-T1</b> Description: DG417LDQ-T1 VISHAY SSOP-8 Manufacturers: Vishay Precision Group In Stock: New original, 5000 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	<p><b>DG418DY-T1</b> Description: IC ANALOG SWITCH CMOS 8SOIC Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 6200 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	<p><b>DG418BDQ-TI-3E</b> Description: DG418BDQ-TI-3E VISHAY TSSOP-8 Manufacturers: Vishay Precision Group In Stock: New original, 27500 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>
<p><b>DG418CY+T</b> Description: IC SWITCH SPST 8SOIC Manufacturers: Maxim Integrated In Stock: New original, 1600 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	<p><b>DG418LDQ-T1</b> Description: DG418LDQ-T1 VISHAY SSOP-8 Manufacturers: Vishay Precision Group In Stock: New original, 4600 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	<p><b>DG417DY</b> Description: IC ANALOG SWITCH SPST 8SOIC Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 11400 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>



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