




DG309BDY

Manufacturer Part Number:	DG309BDY
Manufacturer / Brand:	Electro-Films (EFI) / Vishay
Part of Description:	IC SWITCH QUAD SPST 16SOIC
Datasheets:	DG309BDY.pdf
Lead Free Status / RoHS Status:	  Contains lead / RoHS non-compliant
Stock Condition:	New original, 100 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

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DG309BDY 100% New Original 100pcs in Stock, Find DG309BDY Price, Stock, datasheet at IC Components Ltd Online, buy DG309BDY Electro-Films (EFI) / Vishay with warrantied. 100% guarantee confidence. RFQ DG309BDY: Info@IC-Components.com







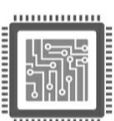

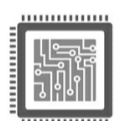


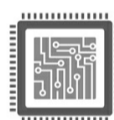

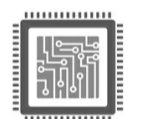



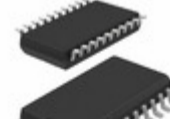


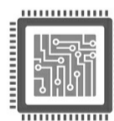
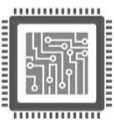


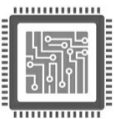





The specifications of DG309BDY

Part Number	DG309BDY	Manufacturer / Brand	Electro-Films (EFI) / Vishay
Series	-	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Package / Case	16-SOIC (0.154", 3.90mm Width)	Packaging	Tube
Supplier Device Package	16-SOIC	Operating Temperature	-40°C ~ 85°C (TA)
Detailed Description	4 Circuit IC Switch 1:1 85 Ohm 16-SOIC	Number of Circuits	4
-3db Bandwidth	-	Multiplexer/Demultiplexer Circuit	1:1
Switch Circuit	SPST - NC	On-State Resistance (Max)	85 Ohm
Voltage - Supply, Single (V+)	4 V ~ 44 V	Voltage - Supply, Dual (V±)	±4 V ~ 22 V
Channel-to-Channel Matching (ΔRon)	1.7 Ohm	Switch Time (Ton, Toff) (Max)	200ns, 150ns
Charge Injection	1pC	Channel Capacitance (CS(off), CD(off))	5pF, 5pF
Current - Leakage (IS(off)) (Max)	500pA	Crosstalk	-95dB @ 100kHz
Stock Quantity	100 pcs Stock	Category	Integrated Circuits (ICs) > Interface - Analog Switches, Multiplexers, Demultiplexers
Description	IC SWITCH QUAD SPST 16SOIC	Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant

Keywords related to DG309BDY

Electro-Films (EFI) / Vishay DG309BDY	DG309BDY part	DG309BDY Price	DG309BDY Distributor
DG309BDY Technical	DG309BDY Stock	DG309BDY Inventory	DG309BDY Supplier
DG309BDY Online Order	DG309BDY Inquiry	DG309BDY Image	DG309BDY Picture
DG309BDY pdf	DG309BDY datasheet	DG309BDY data sheet	DG309BDY pdf datasheet
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 <p>DG333ADJ Description: IC SWITCH QUAD SPDT 20DIP Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 700 pcs Stock Available.</p> <p>Quote: <input type="text" value="RFQ"/></p>	 <p>DG333ALDJ Description: IC SWITCH QUAD SPDT 20DIP Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 600 pcs Stock Available.</p> <p>Quote: <input type="text" value="RFQ"/></p>	 <p>DG308BDY Description: IC SWITCH QUAD SPST 16SOIC Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 5600 pcs Stock Available.</p> <p>Quote: <input type="text" value="RFQ"/></p>
 <p>DG309CJ Description: IC SWITCH QUAD SPST 16DIP Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 1800 pcs Stock Available.</p> <p>Quote: <input type="text" value="RFQ"/></p>	 <p>DG309CJ Description: IC SWITCH QUAD SPST 16DIP Manufacturers: Maxim Integrated In Stock: New original, 1800 pcs Stock Available.</p> <p>Quote: <input type="text" value="RFQ"/></p>	 <p>DG3516DB-T5-E1 Description: IC SWITCH DUAL SPDT 10MICROFOOT Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 51000 pcs Stock Available.</p> <p>Quote: <input type="text" value="RFQ"/></p>
<p>IMAGE NOT AVAILABLE</p>  <p>DG308ACK Description: DG308ACK SILI DIP Manufacturers: SILI In Stock: New original, 200 pcs Stock Available.</p> <p>Quote: <input type="text" value="RFQ"/></p>	 <p>DG308ADY Description: IC SWITCH QUAD SPST 16SOIC Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 6300 pcs Stock Available.</p> <p>Quote: <input type="text" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p>  <p>DG308ABK Description: DG308ABK N/A NA Manufacturers: N/A In Stock: New original, 600 pcs Stock Available.</p> <p>Quote: <input type="text" value="RFQ"/></p>
 <p>DG3157DL-T1-GE3 Description: IC DECODER/DEMUX HS 2:1 SC70-6 Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 32200 pcs Stock Available.</p> <p>Quote: <input type="text" value="RFQ"/></p>	 <p>DG308BDQ Description: IC SWITCH QUAD SPST 16TSSOP Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 3000 pcs Stock Available.</p> <p>Quote: <input type="text" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p>  <p>DG333ADWz Description: DG333ADWz BQ SOP Manufacturers: BQ In Stock: New original, 100 pcs Stock Available.</p> <p>Quote: <input type="text" value="RFQ"/></p>
 <p>DG3535ADB-T1-E1 Description: IC SWITCH DUAL SPDT 10MICRO Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 95000 pcs Stock Available.</p> <p>Quote: <input type="text" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p>  <p>DG308DY Description: DG308DY SIL SOP Manufacturers: SIL In Stock: New original, 5000 pcs Stock Available.</p> <p>Quote: <input type="text" value="RFQ"/></p>	 <p>DG3535DB-T1-E3 Description: DG3535DB-T1-E3 VISHAY BGA Manufacturers: Vishay Precision Group In Stock: New original, 4300 pcs Stock Available.</p> <p>Quote: <input type="text" value="RFQ"/></p>
<p>IMAGE NOT AVAILABLE</p>  <p>DG308AAK/883 Description: DG308AAK/883 DIP Manufacturers: Original In Stock: New original, 100 pcs Stock Available.</p> <p>Quote: <input type="text" value="RFQ"/></p>	 <p>DG307BDJ Description: IC SWITCH CMOS 14DIP Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 200 pcs Stock Available.</p> <p>Quote: <input type="text" value="RFQ"/></p>	 <p>DG333ALDW Description: IC SWITCH QUAD SPDT 20SOIC Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 900 pcs Stock Available.</p> <p>Quote: <input type="text" value="RFQ"/></p>
 <p>DG308ACJ Description: IC SWITCH QUAD SPST 16DIP Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 6700 pcs Stock Available.</p> <p>Quote: <input type="text" value="RFQ"/></p>	 <p>DG333ADW Description: IC SWITCH QUAD SPDT 20SOIC Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 1300 pcs Stock Available.</p> <p>Quote: <input type="text" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p>  <p>DG308AAK Description: DG308AAK N/A NA Manufacturers: N/A In Stock: New original, 100 pcs Stock Available.</p> <p>Quote: <input type="text" value="RFQ"/></p>
<p>IMAGE NOT AVAILABLE</p>  <p>DG3401FEG84HU (X898777-002) Description: DG3401FEG84HU (X898777-002) MICROSOFT BGA Manufacturers: MICROSOFT In Stock: New original, 900 pcs Stock Available.</p> <p>Quote: <input type="text" value="RFQ"/></p>	 <p>DG3535DB-T1-E1 Description: IC SWITCH SPDT 400MOHM 10WFBGA Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 75000 pcs Stock Available.</p> <p>Quote: <input type="text" value="RFQ"/></p>	 <p>DG3535DB Description: DG3535DB VISHAY SMD Manufacturers: Vishay Precision Group In Stock: New original, 200 pcs Stock Available.</p> <p>Quote: <input type="text" value="RFQ"/></p>
<p>IMAGE NOT AVAILABLE</p>  <p>DG308DYZ Description: DG308DYZ SI SOP16 Manufacturers: SI In Stock: New original, 100 pcs Stock Available.</p> <p>Quote: <input type="text" value="RFQ"/></p>	 <p>DG307AEWE Description: IC SW ANLG CMOS 16-SOIC Manufacturers: Maxim Integrated In Stock: New original, 100 pcs Stock Available.</p> <p>Quote: <input type="text" value="RFQ"/></p>	 <p>DG307ACWE Description: IC SWITCH DUAL SPDT 16SOIC Manufacturers: Maxim Integrated In Stock: New original, 200 pcs Stock Available.</p> <p>Quote: <input type="text" value="RFQ"/></p>
 <p>DG308AAK/883B Description: DG308AAK/883B VISHAY DIP Manufacturers: Vishay Precision Group In Stock: New original, 100 pcs Stock Available.</p> <p>Quote: <input type="text" value="RFQ"/></p>	 <p>DG3157DL-T1-E3 Description: IC DECODER/DEMUX HS 2:1 SC70-6 Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 99000 pcs Stock Available.</p> <p>Quote: <input type="text" value="RFQ"/></p>	 <p>DG308BDJ Description: IC SWITCH QUAD SPST 16DIP Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 400 pcs Stock Available.</p> <p>Quote: <input type="text" value="RFQ"/></p>



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