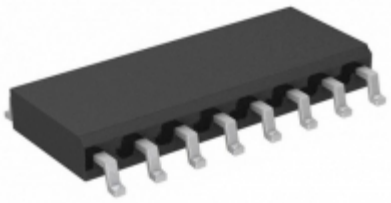










	<p><b>DG201BDY</b></p>
	<p><b>Manufacturer Part Number:</b> DG201BDY</p>
	<p><b>Manufacturer/Brand:</b> Electro-Films (EFI) / Vishay</p>
	<p><b>Part of Description:</b> IC SWITCH QUAD SPST 16SOIC</p>
	<p><b>Datasheets:</b>  <a href="#">DG201BDY.pdf</a></p>
	<p><b>RoHs Status:</b> Contains lead / RoHS non-compliant</p>
<p><b>Stock Condition:</b> New original, 18051 pcs Stock Available.</p>	<p><b>Ship From:</b> Hong Kong</p>
<p><b>Image may be representation. See specs for product details.</b></p>	<p><b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS</p>

### Specifications

Part Number	DG201BDY
Manufacturer	Electro-Films (EFI) / Vishay
Description	IC SWITCH QUAD SPST 16SOIC
Category	<a href="#">Integrated Circuits (ICs) &gt; Interface - Analog Switches,</a>
Part Status	18051 pcs Stock
Detailed Description	4 Circuit IC Switch 1:1 85 Ohm 16-SOIC
Series	-
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	16-SOIC (0.154", 3.90mm Width)
Supplier Device Package	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+)	4.5 V ~ 25 V
Voltage - Supply, Dual (V±)	±4.5 V ~ 22 V
Channel-to-Channel Matching (ΔRon)	2 Ohm
Switch Time (Ton, Toff) (Max)	300ns, 200ns
Charge Injection	1pC
Channel Capacitance (CS(off), CD(off))	5pF, 5pF
Current - Leakage (IS(off)) (Max)	500pA
Crosstalk	-95dB @ 100kHz
Packaging	Bulk
Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant
Moisture Sensitivity Level (MSL)	1 (Unlimited)



















































DG201BDY is New Original in Stock, Search DG201BDY Datasheets, PDF, Inventory at Y-IC.com Online, Order DG201BDY Electro-Films (EFI) / Vishay with warrantied and confidence.  
RFQ DG201BDY : [Info@Y-IC.com](mailto:Info@Y-IC.com)

### You May Be Also Be interested In:

 <p><b>DG201BDQ-T1-E3</b> Electro-Films (EFI) / Vishay IC SWITCH QUAD SPST 16TSSOP</p>	 <p><b>DG201BDY-T1</b> Vishay / Siliconix IC SWITCH QUAD SPST 16SOIC</p>	 <p><b>DG201BDY-E3</b> Electro-Films (EFI) / Vishay IC SWITCH ANA QUAD CMOS 16SOIC</p>	 <p><b>DG201BDY</b> Vishay / Siliconix IC SWITCH QUAD SPST 16SOIC</p>
 <p><b>DG201BDQ-E3</b> Electro-Films (EFI) / Vishay IC SWITCH ANA QUAD CMOS 16TSSOP</p>	 <p><b>DG201BDQ-T1-E3</b> Vishay / Siliconix IC SWITCH QUAD SPST 16TSSOP</p>	 <p><b>DG201BDQ-E3</b> Vishay / Siliconix IC SWITCH ANA QUAD CMOS 16TSSOP</p>	 <p><b>DG201BDK</b> Vishay / Siliconix IC SWITCH QUAD SPST 16CDIP</p>

### Hot Parts

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 DG200ACY	 DG200ADY	 DG200BDJ	 DG200BDJ	 DG2011DX-T1
 DG2011DX-T1-E3	 DG2011DXA-T1-E3	 DG2011DXA-T1-E3	 DG2016DQ-T1	 DG2016DQ-T1-E3
 DG2016DQ-T1-E3	 DG2018DN-T1	 DG2018DN-T1-E4	 DG2018DN-T1-E4	 DG201AAK/883B
 DG201ABK	 DG201ACJ	 DG201ACSE	 DG201ADJ	 DG201ADK
 DG201ADY	 DG201ADY+T	 DG201AP/883	 DG201BDJ	 DG201BDJ
 DG201BDY	 DG201BDY-T1	 DG201BDY-T1	 DG201DQ-T1-E3	 DG201HSDJ
 DG201HSDJ	 DG201HSDY	 DG201HSDY	 DG2020DV	 DG2020DV-T1-E3
 DG2020DV-T1-E3	 DG2026DQ-T1	 DG2026DQ-T1-E3	 DG2026DQ-T1-E3	 DG202ADJ
 DG202BDJ	 DG202BDJ	 DG202BDY	 DG202BDY	 DG202BSE-T
 DG202CJ+	 DG202CSE	 DG202DY-T	 DG2031DQ	 DG2031DQ-T1

Contact us:[Info@Y-IC.com](mailto:Info@Y-IC.com)

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