



**DG401DY**

Manufacturer Part Number:	DG401DY
Manufacturer / Brand:	Electro-Films (EFI) / Vishay
Part of Description:	IC ANALOG SWITCH SPDT 16SOIC
Datasheets:	DG401DY.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

[GET A QUOTE](#)

**DG401DY** 100% New Original 100pcs in Stock, Find DG401DY Price, Stock, datasheet at IC Components Ltd Online, buy DG401DY Electro-Films (EFI) / Vishay with warrantied. 100% guarantee confidence. RFQ DG401DY: [Info@IC-Components.com](mailto:Info@IC-Components.com)

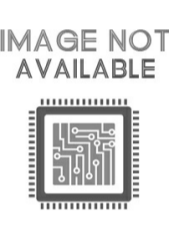












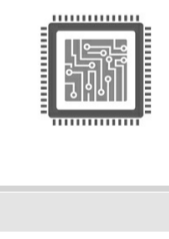

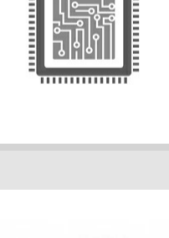





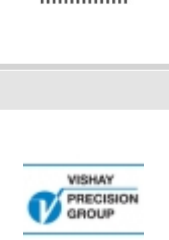
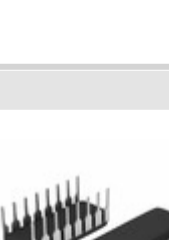




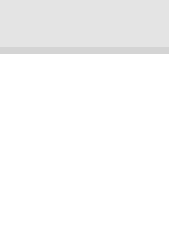
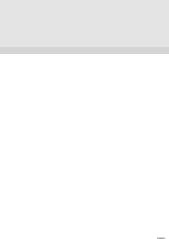
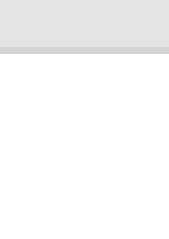
The specifications of DG401DY

Part Number	DG401DY	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	2 Circuit IC Switch 1:1 45 Ohm 16-SOIC	Number of Circuits	2
-3db Bandwidth	-	Multiplexer/Demultiplexer Circuit	1:1
Switch Circuit	SPST - NO	On-State Resistance (Max)	45 Ohm
Voltage - Supply, Single (V+)	-	Voltage - Supply, Dual (V±)	±15V
Channel-to-Channel Matching (ΔRon)	-	Switch Time (Ton, Toff) (Max)	150ns, 100ns
Charge Injection	60pC	Channel Capacitance (CS(off), CD(off))	12pF, 12pF
Current - Leakage (IS(off)) (Max)	500pA	Crosstalk	-94.8dB @ 1MHz
Other Names	DG401DYVSI	Stock Quantity	100 pcs Stock
Category	<a href="#">Integrated Circuits (ICs)</a> > <a href="#">Interface - Analog Switches, Multiplexers, Demultiplexers</a>	Description	IC ANALOG SWITCH SPDT 16SOIC
Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant		

Keywords realted to DG401DY

<a href="#">Electro-Films (EFI) / Vishay DG401DY</a>	<a href="#">DG401DY part</a>	<a href="#">DG401DY Price</a>	<a href="#">DG401DY Distributor</a>
<a href="#">DG401DY Technical</a>	<a href="#">DG401DY Stock</a>	<a href="#">DG401DY Inventory</a>	<a href="#">DG401DY Supplier</a>
<a href="#">DG401DY Online Order</a>	<a href="#">DG401DY Inquiry</a>	<a href="#">DG401DY Image</a>	<a href="#">DG401DY Picture</a>
<a href="#">DG401DY pdf</a>	<a href="#">DG401DY datasheet</a>	<a href="#">DG401DY data sheet</a>	<a href="#">DG401DY pdf datasheet</a>
<a href="#">Download DG401DY datasheet</a>	<a href="#">Electro-Films (EFI) / Vishay Manufacturer</a>	<a href="#">Electro-Films (EFI) / Vishay DG401DY</a>	<a href="#">Electro-Films (EFI) / Vishay DG401DY</a>
<a href="#">Vishay Electro-Films DG401DY</a>	<a href="#">Phoenix Passive Components / Vishay DG401DY</a>		

You May Be Also Be interested In:

 <b>DG40193BE</b> Description: DG40193BE N/A NA Manufacturers: N/A In Stock: New original, 200 pcs Stock Available. Quote: <input type="text"/> RFQ	 <b>DG403DY</b> Description: IC SWITCH DUAL DPST 16SOIC Manufacturers: Maxim Integrated In Stock: New original, 20000 pcs Stock Available. Quote: <input type="text"/> RFQ	 <b>DG403DYZ-T</b> Description: IC SWITCH DUAL DPST 16SOIC Manufacturers: Intersil In Stock: New original, 7500 pcs Stock Available. Quote: <input type="text"/> RFQ
 <b>DG403DY-T</b> Description: IC SWITCH DUAL DPST 16SOIC Manufacturers: Intersil In Stock: New original, 5000 pcs Stock Available. Quote: <input type="text"/> RFQ	 <b>DG401DY</b> Description: IC SWITCH DUAL SPST 16SOIC Manufacturers: Intersil In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> RFQ	 <b>DG4051AEQ-T1-E3</b> Description: IC MULTIPLEXER 8X1 16TSSOP Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 12600 pcs Stock Available. Quote: <input type="text"/> RFQ
 <b>DG403DY-T1-EG</b> Description: DG403DY-T1-EG VISHAY SOP Manufacturers: Vishay Precision Group In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> RFQ	 <b>DG403DY-T1-E3</b> Description: IC SWITCH DUAL SPDT 16SOIC Manufacturers: Maxim In Stock: New original, 1200 pcs Stock Available. Quote: <input type="text"/> RFQ	 <b>DG403DYZ</b> Description: IC SWITCH DUAL DPST 16SOIC Manufacturers: Intersil In Stock: New original, 1600 pcs Stock Available. Quote: <input type="text"/> RFQ
 <b>DG403DY-T1</b> Description: IC SWITCH DUAL SPDT 16SOIC Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> RFQ	 <b>DG403DJ</b> Description: IC ANALOG SWITCH SPDT 16DIP Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 900 pcs Stock Available. Quote: <input type="text"/> RFQ	 <b>DG403DJ</b> Description: IC SWITCH DUAL DPST 16DIP Manufacturers: Maxim Integrated In Stock: New original, 900 pcs Stock Available. Quote: <input type="text"/> RFQ
 <b>DG403DY</b> Description: IC SWITCH DUAL DPST 16SOIC Manufacturers: Intersil In Stock: New original, 20000 pcs Stock Available. Quote: <input type="text"/> RFQ	 <b>DG403CY-1T-3GR</b> Description: DG403CY-1T-3GR Maxim SOP Manufacturers: Maxim In Stock: New original, 2400 pcs Stock Available. Quote: <input type="text"/> RFQ	 <b>DG403BDY-T1-E3</b> Description: IC ANALOG SWITCH SPDT 16SOIC Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 4300 pcs Stock Available. Quote: <input type="text"/> RFQ
 <b>DG403CX</b> Description: DG403CX INTERSI DIP Manufacturers: INTERSI In Stock: New original, 400 pcs Stock Available. Quote: <input type="text"/> RFQ	 <b>DG4030DJ</b> Description: DG4030DJ SI DIP-16P Manufacturers: SI In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> RFQ	 <b>DG4051AEN-T1-E4</b> Description: IC MUX SINGLE 8CHAN 16-MINIQFN Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 200 pcs Stock Available. Quote: <input type="text"/> RFQ
 <b>DG401DY</b> Description: IC SWITCH DUAL SPST 16SOIC Manufacturers: Maxim Integrated In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> RFQ	 <b>DG403CY</b> Description: IC SWITCH DUAL DPST 16SOIC Manufacturers: Maxim Integrated In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> RFQ	 <b>DG4051EEQ-T1-GE3</b> Description: IC MUX SINGLE 8CHAN 16-TSSOP Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 10300 pcs Stock Available. Quote: <input type="text"/> RFQ
 <b>DG401AZ/883</b> Description: DG401AZ/883 SIL LCC Manufacturers: SIL In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> RFQ	 <b>DG401DJ</b> Description: IC SWITCH DUAL SPST 16DIP Manufacturers: Maxim Integrated In Stock: New original, 3000 pcs Stock Available. Quote: <input type="text"/> RFQ	 <b>DG403DJ-E3</b> Description: IC ANALOG SWITCH SPDT 16DIP Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 2100 pcs Stock Available. Quote: <input type="text"/> RFQ
 <b>DG403AK</b> Description: DG403AK VISHAY CDIP Manufacturers: Vishay Precision Group In Stock: New original, 700 pcs Stock Available. Quote: <input type="text"/> RFQ	 <b>DG401DJ</b> Description: IC ANALOG SWITCH SPDT 16DIP Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 3000 pcs Stock Available. Quote: <input type="text"/> RFQ	 <b>DG403DY</b> Description: IC SWITCH DUAL SPDT 16SOIC Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 20000 pcs Stock Available. Quote: <input type="text"/> RFQ
 <b>DG4051EEY-TI-GE3</b> Description: DG4051EEY-TI-GE3 VISHAY SOP16 Manufacturers: Vishay Precision Group In Stock: New original, 16700 pcs Stock Available. Quote: <input type="text"/> RFQ	 <b>DG403AK/883</b> Description: DG403AK/883 VISHAY CDIP Manufacturers: Vishay Precision Group In Stock: New original, 700 pcs Stock Available. Quote: <input type="text"/> RFQ	 <b>DG403DY-E3</b> Description: IC SWITCH DUAL SPDT 16SOIC Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 1500 pcs Stock Available. Quote: <input type="text"/> RFQ



**IC Components Limited**  
WWW.IC-COMPONENTS.COM

Email: [Info@IC-Components.com](mailto: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