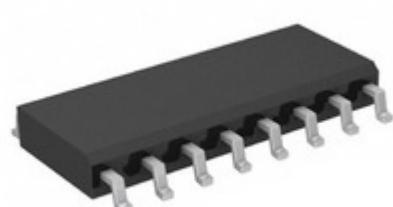


intersil
A Renesas Company



IC Components Limited

DG442DYZ

Manufacturer Part Number:	DG442DYZ
Manufacturer / Brand:	Intersil
Part of Description:	IC SWITCH QUAD SPST 16SOIC
Datasheets:	DG442DYZ.pdf
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 2300 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

[GET A QUOTE](#)

DG442DYZ 100% New Original 2300pcs in Stock, Find DG442DYZ Price, Stock, datasheet at IC Components Ltd Online, buy DG442DYZ Intersil with warranted. 100% guarantee confidence. RFQ DG442DYZ: Info@IC-Components.com













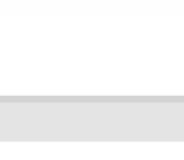
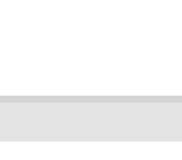
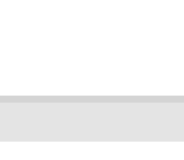


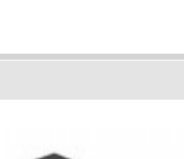












The specifications of DG442DYZ

Part Number	DG442DYZ	Manufacturer / Brand	Intersil
Series	-	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Base Part Number	DG442	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 - NO
On-State Resistance (Max)	85 Ohm	Voltage - Supply, Single (V+)	5 V ~ 34 V
Voltage - Supply, Dual (V±)	±5 V ~ 22 V	Channel-to-Channel Matching (ΔRon)	-
Switch Time (Ton, Toff) (Max)	250ns, 210ns	Charge Injection	-1pC
Channel Capacitance (CS(off), CD(off))	4pF, 4pF	Current - Leakage (IS(off)) (Max)	500pA
Crosstalk	-100dB @ 1MHz	Stock Quantity	2300 pcs Stock
Category	Integrated Circuits (ICs) > Interface - Analog Switches, Multiplexers, Demultiplexers	Description	IC SWITCH QUAD SPST 16SOIC
Lead Free Status / RoHS Status	Lead free / RoHS Compliant		

Keywords realted to DG442DYZ

Intersil DG442DYZ	DG442DYZ part	DG442DYZ Price	DG442DYZ Distributor
DG442DYZ Technical	DG442DYZ Stock	DG442DYZ Inventory	DG442DYZ Supplier
DG442DYZ Online Order	DG442DYZ Inquiry	DG442DYZ Image	DG442DYZ Picture
DG442DYZ pdf	DG442DYZ datasheet	DG442DYZ data sheet	DG442DYZ pdf datasheet
Download DG442DYZ datasheet	Intersil Manufacturer	Intersil DG442DYZ	

You May Be Also Be interested In:

 <p>DG444DY+ Description: IC SWITCH QUAD SPST 16SOIC Manufacturers: Maxim Integrated In Stock: New original, 400 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>DG444BDY Description: IC SWITCH QUAD SPST 16SOIC Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 5100 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>DG442DJ Description: IC SWITCH QUAD SPST 16DIP Manufacturers: Intersil In Stock: New original, 6100 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
 <p>DG442DY Description: IC SWITCH QUAD SPST 16SOIC Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 8000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>DG444DY+T Description: IC SWITCH QUAD SPST 16SOIC Manufacturers: Maxim Integrated In Stock: New original, 2600 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>DG442DY-T1-E3 Description: IC SWITCH QUAD SPST 16SOIC Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 3600 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
 <p>DG444DY-T1 Description: IC SWITCH QUAD SPST 16SOIC Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 1300 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>DG442LDQ-T1-E3 Description: IC SWITCH QUAD SPST 16TSSOP Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 3000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>DG442DY-E3 Description: IC SWITCH QUAD SPST 16SOIC Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
 <p>DG442LDY Description: IC SWITCH QUAD SPST 16SOIC Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 5200 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>DG442DY Description: IC SWITCH QUAD SPST 16SOIC Manufacturers: Intersil In Stock: New original, 8000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>DG442DY-T1 Description: IC SWITCH QUAD SPST 16SOIC Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 500 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
 <p>DG444DJ Description: IC SWITCH QUAD SPST 16DIP Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 1900 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>DG442DJ Description: IC SWITCH QUAD SPST 16DIP Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 6100 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>DG442LDQ-T1 Description: DG442LDQ-T1 VISHAY TSSOP16 Manufacturers: Vishay Precision Group In Stock: New original, 500 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
 <p>DG442DY+T Description: IC SWITCH QUAD SPST 16SOIC Manufacturers: Maxim Integrated In Stock: New original, 1000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>DG442BDY Description: IC SWITCH QUAD SPST 16SOIC Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 5100 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>DG442DJ Description: IC SWITCH QUAD SPST 16DIP Manufacturers: Maxim Integrated In Stock: New original, 6100 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
 <p>DG442DVZ-T Description: IC SWITCH QUAD SPST 16TSSOP Manufacturers: Intersil In Stock: New original, 3700 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>DG444DY Description: IC SWITCH QUAD SPST 16SOIC Manufacturers: Maxim Integrated In Stock: New original, 24200 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>DG444DJ Description: IC SWITCH QUAD SPST 16DIP Manufacturers: Maxim Integrated In Stock: New original, 1900 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
 <p>DG442CY Description: IC SWITCH QUAD SPST 16SOIC Manufacturers: Maxim Integrated In Stock: New original, 4500 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>DG442DY Description: IC SWITCH QUAD SPST 16SOIC Manufacturers: Maxim Integrated In Stock: New original, 8000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>DG444DY Description: IC SWITCH QUAD SPST 16SOIC Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 24200 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
 <p>DG444BDJ Description: IC SWITCH QUAD SPST 16DIP Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 1900 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>IMAGE NOT AVAILABLE</p>  <p>DG442CY-T Description: DG442CY-T MAXM SOP16 Manufacturers: MAXM In Stock: New original, 300 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>IMAGE NOT AVAILABLE</p>  <p>DG444DJ-4 Description: DG444DJ-4 SI DIP Manufacturers: SI In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
 <p>DG444DY Description: IC SWITCH QUAD SPST 16SOIC Manufacturers: Intersil In Stock: New original, 24200 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>DG442DY+ Description: IC SWITCH QUAD SPST 16SOIC Manufacturers: Maxim Integrated In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>DG444CJ Description: IC SWITCH QUAD SPST 16DIP Manufacturers: Maxim Integrated In Stock: New original, 1900 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