



IC Components Limited

### DG444DY+

Manufacturer Part Number:	DG444DY+
Manufacturer / Brand	Maxim Integrated
Part of Description:	IC SWITCH QUAD SPST 16SOIC
Datasheets:	DG444DY+.pdf
Lead Free Status / RoHS Status:	  Lead free / RoHS Compliant
Stock Condition:	New original, 400 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

GET A QUOTE

DG444DY+ 100% New Original 400pcs in Stock, Find DG444DY+ Price, Stock, datasheet at IC Components Ltd Online, buy DG444DY+ Maxim Integrated with warrantied. 100% guarantee confidence. RFQ DG444DY+: [Info@IC-Components.com](mailto:Info@IC-Components.com)

### The specifications of DG444DY+

Part Number	DG444DY+	Manufacturer / Brand	Maxim Integrated
Series	-	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Base Part Number	DG444	Package / Case	16-SOIC (0.154", 3.90mm Width)
Packaging	Tube	Supplier Device Package	16-SO
Operating Temperature	-40°C ~ 85°C (TA)	Detailed Description	4 Circuit IC Switch 1:1 85 Ohm 16-SO
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+)	10 V ~ 30 V
Voltage - Supply, Dual (V±)	±4.5 V ~ 20 V	Channel-to-Channel Matching (ΔRon)	4 Ohm (Max)
Switch Time (Ton, Toff) (Max)	250ns, 140ns	Charge Injection	5pC
Channel Capacitance (CS(off), CD(off))	4pF, 4pF	Current - Leakage (IS(off)) (Max)	500pA
Crosstalk	-100dB @ 1MHz	Stock Quantity	400 pcs Stock
Category	<a href="#">Integrated Circuits (ICs)</a> > <a href="#">Interface - Analog Switches, Multiplexers, Demultiplexers</a>	Description	IC SWITCH QUAD SPST 16SOIC
Lead Free Status / RoHS Status	Lead free / RoHS Compliant		

### Keywords realted to DG444DY+

Maxim Integrated DG444DY+	DG444DY+ part	DG444DY+ Price	DG444DY+ Distributor
DG444DY+ Technical	DG444DY+ Stock	DG444DY+ Inventory	DG444DY+ Supplier
DG444DY+ Online Order	DG444DY+ Inquiry	DG444DY+ Image	DG444DY+ Picture
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### You May Be Also Be interested In:



#### DG444DJ

**Description:** IC SWITCH QUAD SPST 16DIP  
**Manufacturers:** Maxim Integrated  
**In Stock:** New original, 1900 pcs Stock Available.

Quote:

RFQ



#### DG445DJ

**Description:** IC SWITCH QUAD SPST 16DIP  
**Manufacturers:** Electro-Films (EFI) / Vishay  
**In Stock:** New original, 2000 pcs Stock Available.

Quote:

RFQ



#### DG445CJ

**Description:** IC SWITCH QUAD SPST 16DIP  
**Manufacturers:** Maxim Integrated  
**In Stock:** New original, 1500 pcs Stock Available.

Quote:

RFQ



#### DG444DY

**Description:** IC SWITCH QUAD SPST 16SOIC  
**Manufacturers:** Maxim Integrated  
**In Stock:** New original, 24200 pcs Stock Available.

Quote:

RFQ



#### DG444DY+T

**Description:** IC SWITCH QUAD SPST 16SOIC  
**Manufacturers:** Maxim Integrated  
**In Stock:** New original, 2600 pcs Stock Available.

Quote:

RFQ



#### DG442DY-T1-E3

**Description:** IC SWITCH QUAD SPST 16SOIC  
**Manufacturers:** Electro-Films (EFI) / Vishay  
**In Stock:** New original, 3600 pcs Stock Available.

Quote:

RFQ



#### DG444BDY

**Description:** IC SWITCH QUAD SPST 16SOIC  
**Manufacturers:** Electro-Films (EFI) / Vishay  
**In Stock:** New original, 5100 pcs Stock Available.

Quote:

RFQ



#### DG4450DY

**Description:** DG4450DY HAR SOP  
**Manufacturers:** HAR  
**In Stock:** New original, 100 pcs Stock Available.

Quote:

RFQ



#### DG445CY+T

**Description:** DG445CY+T MAXIM SOP16  
**Manufacturers:** MAXIM  
**In Stock:** New original, 2500 pcs Stock Available.

Quote:

RFQ



#### DG444DY-T1

**Description:** IC SWITCH QUAD SPST 16SOIC  
**Manufacturers:** Electro-Films (EFI) / Vishay  
**In Stock:** New original, 1300 pcs Stock Available.

Quote:

RFQ



#### DG445BDY-T1-E3

**Description:** IC SWITCH QUAD SPST 16SOIC  
**Manufacturers:** Electro-Films (EFI) / Vishay  
**In Stock:** New original, 2600 pcs Stock Available.

Quote:

RFQ



#### DG445CY

**Description:** IC SW QUAD ANLG SPST 16SO  
**Manufacturers:** Maxim Integrated  
**In Stock:** New original, 5300 pcs Stock Available.

Quote:

RFQ



#### DG444DYZ-T

**Description:** IC SWITCH QUAD SPST 16SOIC  
**Manufacturers:** Intersil  
**In Stock:** New original, 2600 pcs Stock Available.

Quote:

RFQ



#### DG444DJ

**Description:** IC SWITCH QUAD SPST 16DIP  
**Manufacturers:** Electro-Films (EFI) / Vishay  
**In Stock:** New original, 1900 pcs Stock Available.

Quote:

RFQ



#### DG444DY

**Description:** IC SWITCH QUAD SPST 16SOIC  
**Manufacturers:** Electro-Films (EFI) / Vishay  
**In Stock:** New original, 5200 pcs Stock Available.

Quote:

RFQ



#### DG444CJ

**Description:** IC SWITCH QUAD SPST 16DIP  
**Manufacturers:** Maxim Integrated  
**In Stock:** New original, 1900 pcs Stock Available.

Quote:

RFQ



#### DG444DY

**Description:** IC SWITCH QUAD SPST 16SOIC  
**Manufacturers:** Intersil  
**In Stock:** New original, 24200 pcs Stock Available.

Quote:

RFQ



#### DG444DY-TG068

**Description:** DG444DY-TG068 MAXIM SOP16  
**Manufacturers:** MAXIM  
**In Stock:** New original, 800 pcs Stock Available.

Quote:

RFQ



#### DG444BDJ

**Description:** IC SWITCH QUAD SPST 16DIP  
**Manufacturers:** Electro-Films (EFI) / Vishay  
**In Stock:** New original, 1900 pcs Stock Available.

Quote:

RFQ



#### DG444DJ-4

**Description:** DG444DJ-4 SI DIP  
**Manufacturers:** SI  
**In Stock:** New original, 100 pcs Stock Available.

Quote:

RFQ



#### DG442LDY

**Description:** IC SWITCH QUAD SPST 16SOIC  
**Manufacturers:** Electro-Films (EFI) / Vishay  
**In Stock:** New original, 5200 pcs Stock Available.

Quote:

RFQ



#### DG445DJ

**Description:** IC SWITCH QUAD SPST 16DIP  
**Manufacturers:** Maxim Integrated  
**In Stock:** New original, 2000 pcs Stock Available.

Quote:

RFQ



#### DG442DYZ

**Description:** IC SWITCH QUAD SPST 16SOIC  
**Manufacturers:** Intersil  
**In Stock:** New original, 2300 pcs Stock Available.

Quote:

RFQ



#### DG444DY-T1-E3

**Description:** IC SWITCH QUAD SPST 16SOIC  
**Manufacturers:** Electro-Films (EFI) / Vishay  
**In Stock:** New original, 2600 pcs Stock Available.

Quote:

RFQ



#### DG442DY-T1

**Description:** IC SWITCH QUAD SPST 16SOIC  
**Manufacturers:** Electro-Films (EFI) / Vishay  
**In Stock:** New original, 500 pcs Stock Available.

Quote:

RFQ



#### DG442LDQ-T1

**Description:** DG442LDQ-T1 VISHAY TSSOP16  
**Manufacturers:** Vishay Precision Group  
**In Stock:** New original, 500 pcs Stock Available.

Quote:

RFQ



#### DG445BDY

**Description:** IC SWITCH QUAD SPST 16SOIC  
**Manufacturers:** Electro-Films (EFI) / Vishay  
**In Stock:** New original, 5200 pcs Stock Available.

Quote:

RFQ



#### DG445DY

**Description:** IC SWITCH QUAD SPST 16SOIC  
**Manufacturers:** Maxim Integrated  
**In Stock:** New original, 4500 pcs Stock Available.

Quote:

RFQ



#### DG442LDQ-T1-E3

**Description:** IC SWITCH QUAD SPST 16TSSOP  
**Manufacturers:** Electro-Films (EFI) / Vishay  
**In Stock:** New original, 3000 pcs Stock Available.

Quote:

RFQ



#### DG445BDJ

**Description:** IC SWITCH QUAD SPST 16DIP  
**Manufacturers:** Electro-Films (EFI) / Vishay  
**In Stock:** New original, 2200 pcs Stock Available.

Quote:

RFQ



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