



DG542DY-T1-E3

Part Number: **DG542DY-T1-E3**
 Product Description: IC SWITCH QUAD SPST 16SOIC
 RoHs Status: Lead free / RoHS Compliant
 Datasheets: [DG542DY-T1-E3.pdf](#)

Manufacturer/Brand: Electro-Films (EFI) / Vishay
 Ship From: Hong Kong
 Shipment Way: DHL/Fedex/TNT/UPS/EMS

[SUBMIT RFQ](#)

Image may be representation.
 See specifications for product details.

Product details

Part Number	DG542DY-T1-E3	Manufacturer	Electro-Films (EFI) / Vishay
Description	IC SWITCH QUAD SPST 16SOIC	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Data sheet	DG542DY-T1-E3.pdf		
Voltage - Supply, Single (V+)	3 V ~ 15 V	Voltage - Supply, Dual (V±)	±3 V ~ 15 V
Switch Circuit	SPST	Supplier Device Package	16-SOIC
Series	-	Packaging	Tape & Reel (TR)
Package / Case	16-SOIC (0.154", 3.90mm Width)	Operating Temperature	-40°C ~ 85°C (TA)
On-State Resistance (Max)	60 Ohm	Number of Channels	4
Multiplexer/Demultiplexer Circuit	1:1	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	Features	RGB, T-Switch Configuration
Detailed Description	Video Switch IC 4 Channel 16-SOIC	Base Part Number	DG542
Applications	Video	-3db Bandwidth	500MHz

Related Products

<p>DG541DJ-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16DIP Download: DG541DJ-E3.pdf</p> <p>RFQ</p>	<p>DG542DY-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16SOIC Download: DG542DY-E3.pdf</p> <p>RFQ</p>
<p>DG542AP Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16DIP Download: DG542AP.pdf</p> <p>RFQ</p>	<p>DG541DY-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16SOIC Download: DG541DY-T1-E3.pdf</p> <p>RFQ</p>
<p>DG542DY-T1 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16SOIC Download: DG542DY-T1.pdf</p> <p>RFQ</p>	<p>DG542DJ Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16DIP Download: DG542DJ.pdf</p> <p>RFQ</p>
<p>DG541DY-T1 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16SOIC Download: DG541DY-T1.pdf</p> <p>RFQ</p>	<p>DG541DJ Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16DIP Download: DG541DJ.pdf</p> <p>RFQ</p>
<p>DG541DY Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16SOIC Download: DG541DY.pdf</p> <p>RFQ</p>	<p>DG541DY-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16SOIC Download: DG541DY-E3.pdf</p> <p>RFQ</p>
<p>DG542DJ-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16DIP Download: DG542DJ-E3.pdf</p> <p>RFQ</p>	<p>DG542DY Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16SOIC Download: DG542DY.pdf</p> <p>RFQ</p>

Related tags

- Electro-Films (EFI) / Vishay DG542DY-T1-E3
- DG542DY-T1-E3 Price
- DG542DY-T1-E3 PDF Datasheet
- DG542DY-T1-E3 Stock
- Electro-Films (EFI) / Vishay DG542DY-T1-E3
- Electro-Films (EFI) / Vishay DG542DY-T1-E3
- Phoenix Passive Components / Vishay DG542DY-T1-E3
- DG542DY-T1-E3 Distributor
- DG542DY-T1-E3 Pictures
- DG542DY-T1-E3 Download Datasheet
- Buy DG542DY-T1-E3
- Electro-Films (EFI) / Vishay Supplier
- Electro-Films (EFI) / Vishay DG542DY-T1-E3
- DG542DY-T1-E3 Supplier
- DG542DY-T1-E3 Image
- DG542DY-T1-E3 Datasheet
- Buy Electro-Films (EFI) / Vishay DG542DY-T1-E3
- Electro-Films (EFI) / Vishay Distributor
- Vishay Electro-Films DG542DY-T1-E3