



Electro-Films (EFI) / Vishay



DG542DY-E3

Part Number:	DG542DY-E3
Manufacturer/Brand:	Electro-Films (EFI) / Vishay
Product description	IC SWITCH QUAD SPST 16SOIC
Datasheets:	 DG542DY-E3.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3292 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of DG542DY-E3

PART NUMBER	DG542DY-E3
MANUFACTURER	Electro-Films (EFI) / Vishay
DESCRIPTION	IC SWITCH QUAD SPST 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3292 pcs
DATA SHEET	 DG542DY-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	Tube
PACKAGE / CASE	16-SOIC (0.154", 3.90mm Width)
OTHER NAMES	DG542DYE3
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 Tags

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

Related Products

 DG541DY-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16SOIC In stock: 4347 pcs RFQ	 DG542DJ Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16DIP In stock: 5069 pcs RFQ
 DG541DY-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16SOIC In stock: 6348 pcs RFQ	 DG542DY-T1 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16SOIC In stock: 4405 pcs RFQ
 DG541DY-T1 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16SOIC In stock: 4158 pcs RFQ	 DG541DJ-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16DIP In stock: 5019 pcs RFQ
 DG542DY-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16SOIC In stock: 3486 pcs RFQ	 DG542DY Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16SOIC In stock: 4939 pcs RFQ
 DG542DJ-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16DIP In stock: 5541 pcs RFQ	 DG541DJ Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16DIP In stock: 6108 pcs RFQ
 DG541DY Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16SOIC In stock: 2771 pcs RFQ	 DG542AP Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16DIP In stock: 5374 pcs RFQ