

VISHAY. Electro-Films (EFI) / Vishay

DG451EQ-T1-E3

Part Number:	DG451EQ-T1-E3
Manufacturer/Brand:	Electro-Films (EFI) / Vishay
Product description:	IC SWITCH QUAD SPST 16TSSOP
Datasheets:	DG451EQ-T1-E3.pdf
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	22848 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 DG451EQ-T1-E3

PART NUMBER	DG451EQ-T1-E3
MANUFACTURER	Electro-Films (EFI) / Vishay
DESCRIPTION	IC SWITCH QUAD SPST 16TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	22848 pcs
DATA SHEET	DG451EQ-T1-E3.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	12V
VOLTAGE - SUPPLY, DUAL (V±)	±5 V ~ 15 V
SWITCH TIME (TON, TOFF) (MAX)	118ns, 97ns
SWITCH CIRCUIT	SPST - NC
SUPPLIER DEVICE PACKAGE	16-TSSOP
SERIES	-
PACKAGING	Original-Reel®
PACKAGE / CASE	16-TSSOP (0.173", 4.40mm Width)
OTHER NAMES	DG451EQ-T1-E3DKR
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
ON-STATE RESISTANCE (MAX)	5.3 Ohm
NUMBER OF CIRCUITS	4
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	1:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	4 Circuit IC Switch 1:1 5.3 Ohm 16-TSSOP
CURRENT - LEAKAGE (IS(OFF)) (MAX)	500pA
CROSSTALK	-85dB @ 1MHz
CHARGE INJECTION	22pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	120 mOhm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	31pf, 34pF
BASE PART NUMBER	DG451
-3DB BANDWIDTH	-

Related Tags

Electro-Films (EFI) / Vishay DG451EQ-T1-E3	DG451EQ-T1-E3 Distributor	DG451EQ-T1-E3 Supplier
DG451EQ-T1-E3 Price	DG451EQ-T1-E3 Pictures	DG451EQ-T1-E3 Image
DG451EQ-T1-E3 PDF Datasheet	DG451EQ-T1-E3 Download Datasheet	DG451EQ-T1-E3 Datasheet
DG451EQ-T1-E3 Stock	Buy DG451EQ-T1-E3	Buy Electro-Films (EFI) / Vishay DG451EQ-T1-E3
Electro-Films (EFI) / Vishay DG451EQ-T1-E3	Electro-Films (EFI) / Vishay Supplier	Electro-Films (EFI) / Vishay Distributor
Electro-Films (EFI) / Vishay DG451EQ-T1-E3	Electro-Films (EFI) / Vishay DG451EQ-T1-E3	Vishay Electro-Films DG451EQ-T1-E3
Phoenix Passive Components / Vishay DG451EQ-T1-E3		

Related Products

<p>DG453EQ-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16TSSOP In stock: 55738 pcs</p> <p>RFQ</p>	<p>DG445DYZ-T Manufacturers: Intersil Description: IC SWITCH QUAD SPST 16SOIC In stock: 115552 pcs</p> <p>RFQ</p>
<p>DG447DV-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH SPST 25 OHM 6TSOP In stock: 83229 pcs</p> <p>RFQ</p>	<p>DG454EQ-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16TSSOP In stock: 48668 pcs</p> <p>RFQ</p>
<p>DG452EQ-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16TSSOP In stock: 48358 pcs</p> <p>RFQ</p>	<p>DG445DYZ Manufacturers: Intersil Description: IC SWITCH QUAD SPST 16SOIC In stock: 58336 pcs</p> <p>RFQ</p>
<p>DG445ETE+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16TQFN In stock: 3993 pcs</p> <p>RFQ</p>	<p>DG453EY-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16SOIC In stock: 44275 pcs</p> <p>RFQ</p>
<p>DG452EY-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16SOIC In stock: 46841 pcs</p> <p>RFQ</p>	<p>DG449DS-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH SINGLE SPDT SOT23-8 In stock: 67724 pcs</p> <p>RFQ</p>
<p>DG451EY-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16SOIC In stock: 56218 pcs</p> <p>RFQ</p>	<p>DG448DV-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH SPST 25 OHM 6TSOP In stock: 156504 pcs</p> <p>RFQ</p>