



Electro-Films (EFI) / Vishay



DG470EY-T1-E3

Part Number:	DG470EY-T1-E3
Manufacturer/Brand:	Electro-Films (EFI) / Vishay
Product description	IC SWITCH SNGL SPDT 8SOIC
Datasheets:	 DG470EY-T1-E3.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	176108 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 DG470EY-T1-E3

PART NUMBER	DG470EY-T1-E3
MANUFACTURER	Electro-Films (EFI) / Vishay
DESCRIPTION	IC SWITCH SNGL SPDT 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	176108 pcs
DATA SHEET	 DG470EY-T1-E3.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	12V
VOLTAGE - SUPPLY, DUAL (V±)	±4.5 V ~ 15 V
SWITCH TIME (TON, TOFF) (MAX)	166ns, 108ns
SWITCH CIRCUIT	SPDT
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OTHER NAMES	DG470EY-T1-E3TR DG470EYT1E3
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
ON-STATE RESISTANCE (MAX)	6 Ohm
NUMBER OF CIRCUITS	1
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	2:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	1 Circuit IC Switch 2:1 6 Ohm 8-SOIC
CURRENT - LEAKAGE (IS(OFF)) (MAX)	500pA
CROSSTALK	-63dB @ 1MHz
CHARGE INJECTION	58pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	120 mOhm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	37pF, 85pF
BASE PART NUMBER	DG470
-3DB BANDWIDTH	-

Related Tags

Electro-Films (EFI) / Vishay DG470EY-T1-E3	DG470EY-T1-E3 Distributor	DG470EY-T1-E3 Supplier
DG470EY-T1-E3 Price	DG470EY-T1-E3 Pictures	DG470EY-T1-E3 Image
DG470EY-T1-E3 PDF Datasheet	DG470EY-T1-E3 Download Datasheet	DG470EY-T1-E3 Datasheet
DG470EY-T1-E3 Stock	Buy DG470EY-T1-E3	Buy Electro-Films (EFI) / Vishay DG470EY-T1-E3
Electro-Films (EFI) / Vishay DG470EY-T1-E3	Electro-Films (EFI) / Vishay Supplier	Electro-Films (EFI) / Vishay Distributor
Electro-Films (EFI) / Vishay DG470EY-T1-E3	Electro-Films (EFI) / Vishay DG470EY-T1-E3	Vishay Electro-Films DG470EY-T1-E3
Phoenix Passive Components / Vishay DG470EY-T1-E3		

Related Products

 DG467DV-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH SPST 6TSOP In stock: 91500 pcs RFQ	 DG485AZ/883 Manufacturers: Electro-Films (EFI) / Vishay Description: IC MUX ANALOG SINGLE 8CH 20LLC In stock: 6992 pcs RFQ
 DG485DJ Manufacturers: Electro-Films (EFI) / Vishay Description: IC MUX ANALOG SINGLE 8CH 16DIP In stock: 3232 pcs RFQ	 DG459DJ-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC MUX ANALOG SINGLE 8CH 16DIP In stock: 5685 pcs RFQ
 DG459DJ Manufacturers: Electro-Films (EFI) / Vishay Description: IC MUX ANALOG SINGLE 8CH 16DIP In stock: 3971 pcs RFQ	 DG4599EDL-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH SC70-6 In stock: 151579 pcs RFQ
 DG4599DL-T1-E3-HF Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH SINGLE SPDT SC70-6 In stock: 4799 pcs RFQ	 DG4599DL-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH SINGLE SPDT SC70-6 In stock: 5857 pcs RFQ
 DG470EQ-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH SNGL SPDT 8MSOP In stock: 59993 pcs RFQ	 DG468DV-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH SPST 6TSOP In stock: 303667 pcs RFQ
 DG469EY-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH SNGL SPDT 8SOIC In stock: 169957 pcs RFQ	 DG469EQ-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH SNGL SPDT 8MSOP In stock: 171181 pcs RFQ