



Electro-Films (EFI) / Vishay



Image may be representation. See specifications for product details.

DG470EQ-T1-E3

Part Number:	DG470EQ-T1-E3
Manufacturer/Brand:	Electro-Films (EFI) / Vishay
Product description	IC SWITCH SNGL SPDT 8MSOP
Datasheets:	 DG470EQ-T1-E3.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	59993 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of DG470EQ-T1-E3

PART NUMBER	DG470EQ-T1-E3
MANUFACTURER	Electro-Films (EFI) / Vishay
DESCRIPTION	IC SWITCH SNGL SPDT 8MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	59993 pcs
DATA SHEET	 DG470EQ-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-MSOP
SERIES	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Exposed Pad
OTHER NAMES	DG470EQ-T1-E3CT
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-MSOP
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 DG470EQ-T1-E3	DG470EQ-T1-E3 Distributor	DG470EQ-T1-E3 Supplier
DG470EQ-T1-E3 Price	DG470EQ-T1-E3 Pictures	DG470EQ-T1-E3 Image
DG470EQ-T1-E3 PDF Datasheet	DG470EQ-T1-E3 Download Datasheet	DG470EQ-T1-E3 Datasheet
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Phoenix Passive Components / Vishay DG470EQ-T1-E3		

Related Products

 DG467DV-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH SPST 6TSOP In stock: 91500 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	 DG4599DL-T1-E3-HF Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH SINGLE SPDT SC70-6 In stock: 4799 pcs RFQ
 DG485AZ/883 Manufacturers: Electro-Films (EFI) / Vishay Description: IC MUX ANALOG SINGLE 8CH 20LLC In stock: 6992 pcs RFQ	 DG459DJ-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC MUX ANALOG SINGLE 8CH 16DIP In stock: 5685 pcs RFQ
 DG4599DL-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH SINGLE SPDT SC70-6 In stock: 5857 pcs RFQ	 DG470EY-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH SNGL SPDT 8SOIC In stock: 176108 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
 DG485DJ Manufacturers: Electro-Films (EFI) / Vishay Description: IC MUX ANALOG SINGLE 8CH 16DIP In stock: 3232 pcs RFQ	 DG468DV-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH SPST 6TSOP In stock: 303667 pcs RFQ