



Electro-Films (EFI) / Vishay



DG2012DL-T1-E3

Part Number:	DG2012DL-T1-E3
Manufacturer/Brand:	Electro-Films (EFI) / Vishay
Product description	IC ANALOG SWITCH SPDT SC70-6
Datasheets:	 DG2012DL-T1-E3.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5035 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

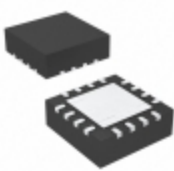
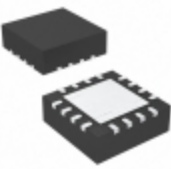
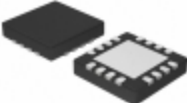
Specifications of DG2012DL-T1-E3

PART NUMBER	DG2012DL-T1-E3
MANUFACTURER	Electro-Films (EFI) / Vishay
DESCRIPTION	IC ANALOG SWITCH SPDT SC70-6
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5035 pcs
DATA SHEET	 DG2012DL-T1-E3.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	1.8 V ~ 5.5 V
VOLTAGE - SUPPLY, DUAL (V±)	-
SWITCH TIME (TON, TOFF) (MAX)	38ns, 32ns
SWITCH CIRCUIT	SPDT
SUPPLIER DEVICE PACKAGE	SC-70-6 (SOT-363)
SERIES	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	6-TSSOP, SC-88, SOT-363
OTHER NAMES	DG2012DL-T1-E3CT
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	1.8 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 1.8 Ohm SC-70-6 (SOT-363)
CURRENT - LEAKAGE (IS(OFF)) (MAX)	500pA
CROSSTALK	-64dB @ 1MHz
CHARGE INJECTION	20pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	250 mOhm (Max)
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	20pF
BASE PART NUMBER	DG2012
-3DB BANDWIDTH	-

Related Tags

Electro-Films (EFI) / Vishay DG2012DL-T1-E3	DG2012DL-T1-E3 Distributor	DG2012DL-T1-E3 Supplier
DG2012DL-T1-E3 Price	DG2012DL-T1-E3 Pictures	DG2012DL-T1-E3 Image
DG2012DL-T1-E3 PDF Datasheet	DG2012DL-T1-E3 Download Datasheet	DG2012DL-T1-E3 Datasheet
DG2012DL-T1-E3 Stock	Buy DG2012DL-T1-E3	Buy Electro-Films (EFI) / Vishay DG2012DL-T1-E3
Electro-Films (EFI) / Vishay DG2012DL-T1-E3	Electro-Films (EFI) / Vishay Supplier	Electro-Films (EFI) / Vishay Distributor
Electro-Films (EFI) / Vishay DG2012DL-T1-E3	Electro-Films (EFI) / Vishay DG2012DL-T1-E3	Vishay Electro-Films DG2012DL-T1-E3
Phoenix Passive Components / Vishay DG2012DL-T1-E3		

Related Products

 DG2016DQ-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH DUAL SPDT 10MSOP In stock: 5235 pcs RFQ	 DG2012DL-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH SPST SC70-6 In stock: 4481 pcs RFQ
 DG2012EDL-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH SPDT SC70-6 In stock: 140287 pcs RFQ	 DG2015DN-T1-E4 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH DUAL DPDT 16QFN In stock: 5105 pcs RFQ
 DG2017DN-T1-E4 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH DUAL SPDT 16QFN In stock: 4908 pcs RFQ	 DG200M-JEC Manufacturers: Curtis Industries Description: AC/DC CONVERTER 36V 200W In stock: 734 pcs RFQ
 DG200M-JEU Manufacturers: Curtis Industries Description: AC/DC CONVERTER 36V 200W In stock: 902 pcs RFQ	 DG200M-GEC Manufacturers: Curtis Industries Description: AC/DC CONVERTER 28V 200W In stock: 696 pcs RFQ
 DG200M-GEU Manufacturers: Curtis Industries Description: AC/DC CONVERTER 28V 200W In stock: 881 pcs RFQ	 DG2018DN-T1-E4 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH DUAL SPDT 16QFN In stock: 4929 pcs RFQ
 DG200M-J Manufacturers: Curtis Industries Description: AC/DC CONVERTER 36V 200W In stock: 910 pcs RFQ	 DG2011DXA-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH SPDT SC89-6 In stock: 3537 pcs RFQ