

DG2012DL-T1-E3



Part Number: [DG2012DL-T1-E3](#)

Manufacturer [Electro-Films \(EFI\) / Vishay](#)

Description IC ANALOG SWITCH SPDT SC70-6

Data sheet:  [DG2012](#)

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

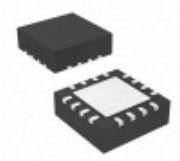
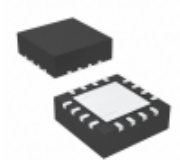
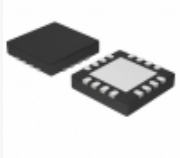
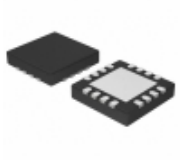
Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
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Request For Quotation

PRODUCT PARAMETER			
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	4209 pcs	Data sheet	DG2012
Category	Integrated Circuits (ICs)	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	-

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RFQ Email: info@Components-World.com

RELATED PRODUCTS			
	Part#: DG200M-JEC Description: AC/DC CONVERTER 36V 200W	Manufacturers: Curtis Industries	RFQ
	Part#: DG200M-JEU Description: AC/DC CONVERTER 36V 200W	Manufacturers: Curtis Industries	RFQ
	Part#: DG200M-9EC Description: AC/DC CONVERTER 24V 200W	Manufacturers: Curtis Industries	RFQ
	Part#: DG200M-GEC Description: AC/DC CONVERTER 28V 200W	Manufacturers: Curtis Industries	RFQ
	Part#: DG200M-G Description: AC/DC CONVERTER 28V 200W	Manufacturers: Curtis Industries	RFQ
	Part#: DG2012DL-T1-GE3 Description: IC ANALOG SWITCH SPST SC70-6	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: DG2015DN-T1-E4 Description: IC SWITCH DUAL DPDT 16QFN	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: DG2011DXA-T1-E3 Description: IC SWITCH SPDT SC89-6	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: DG201AAK Description: IC SWITCH QUAD SPST 16CDIP	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: DG200M-GEU Description: AC/DC CONVERTER 28V 200W	Manufacturers: Curtis Industries	RFQ
	Part#: DG2012EDL-T1-GE3 Description: IC ANALOG SWITCH SPDT SC70-6	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: DG2016DQ-T1-E3 Description: IC SWITCH DUAL SPDT 10MSOP	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: DG2017DN-T1-E4 Description: IC SWITCH DUAL SPDT 16QFN	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: DG200M-9EU Description: AC/DC CONVERTER 24V 200W	Manufacturers: Curtis Industries	RFQ
	Part#: DG201AAK/883B Description: IC SWITCH QUAD SPST 16CERDIP	Manufacturers: Maxim Integrated	RFQ
	Part#: DG2018DN-T1-E4 Description: IC SWITCH DUAL SPDT 16QFN	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: DG201ACJ Description: IC SWITCH QUAD SPST 16DIP	Manufacturers: Maxim Integrated	RFQ
	Part#: DG200M-9 Description: AC/DC CONVERTER 24V 200W	Manufacturers: Curtis Industries	RFQ
	Part#: DG2019DN-T1-E4 Description: IC SWITCH DUAL SPDT 16QFN	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: DG200M-J Description: AC/DC CONVERTER 36V 200W	Manufacturers: Curtis Industries	RFQ

Related keywords for **DG2012DL-T1-E3**

Electro-Films (EFI) / Vishay DG2012DL-T1-E3	DG2012DL-T1-E3 distributor	DG2012DL-T1-E3 supplier	DG2012DL-T1-E3 price
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