

DG3002DB-T1-E1



Part Number: [DG3002DB-T1-E1](#)

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

Description IC SWITCH SPST 6-MICRO FOOT

Data sheet:  [DG3001-03](#)

RoHs Status: Lead free / RoHS Compliant

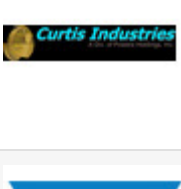
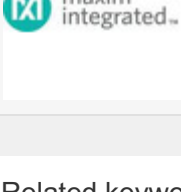
Ship From: Hong Kong

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

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Request For Quotation

PRODUCT PARAMETER			
Part Number	DG3002DB-T1-E1	Manufacturer	Electro-Films (EFI) / Vishay
Description	IC SWITCH SPST 6-MICRO FOOT	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	4194 pcs	Data sheet	DG3001-03
Category	Integrated Circuits (ICs)	Voltage - Supply, Single (V+)	1.8 V ~ 5.5 V
Voltage - Supply, Dual (V±)	-	Switch Time (Ton, Toff) (Max)	71ns, 59ns
Switch Circuit	SPST - NC	Supplier Device Package	6-Micro Foot™ (1.5x1)
Series	-	Packaging	Tape & Reel (TR)
Package / Case	6-WFBGA	Operating Temperature	-40°C ~ 85°C (TA)
On-State Resistance (Max)	700 mOhm	Number of Circuits	1
Multiplexer/Demultiplexer Circuit	1:1	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	Detailed Description	1 Circuit IC Switch 1:1 700 mOhm 6-Micro Foot™ (1.5x1)
Current - Leakage (IS(off)) (Max)	1nA	Crosstalk	-70dB @ 100kHz
Charge Injection	64pC	Channel-to-Channel Matching (ΔRon)	10 mOhm
Channel Capacitance (CS(off), CD(off))	100pF	Base Part Number	DG3002
-3db Bandwidth	-		
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RELATED PRODUCTS			
	Part#: DG300AAK Description: IC SWITCH DUAL SPST TO100-10	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: DG300-3 Description: AC/DC CONVERTER 18V 300W	Manufacturers: Curtis Industries	RFQ
	Part#: DG3001DB-T1-E1 Description: IC SWITCH SPST 6-MICRO FOOT	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: DG300ACWE Description: IC SWITCH DUAL SPST 16SOIC	Manufacturers: Maxim Integrated	RFQ
	Part#: DG300ACWE+ Description: IC SWITCH DUAL SPST 16SOIC	Manufacturers: Maxim Integrated	RFQ
	Part#: DG300ABWE+ Description: IC SWITCH DUAL SPST 16SOIC	Manufacturers: Maxim Integrated	RFQ
	Part#: DG300-7 Description: AC/DC CONVERTER 12V 300W	Manufacturers: Curtis Industries	RFQ
	Part#: DG300BDJ Description: IC SWITCH DUAL SPST 14DIP	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: DG300ACWE+T Description: IC SWITCH DUAL SPST 16SOIC	Manufacturers: Maxim Integrated	RFQ
	Part#: DG3003DB-T1-E1 Description: IC SWITCH SPST 6-MICRO FOOT	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: DG300ABA Description: IC SWITCH DUAL SPST TO100-10	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: DG300-H Description: AC/DC CONVERTER 60V 300W	Manufacturers: Curtis Industries	RFQ
	Part#: DG300AAA/883 Description: IC SWITCH DUAL SPST TO100-10	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: DG300ACJ+ Description: IC SWITCH DUAL SPST 14DIP	Manufacturers: Maxim Integrated	RFQ
	Part#: DG300AAK/883 Description: IC SWITCH DUAL SPST TO100-10	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: DG3000DB-T1-E1 Description: IC SWITCH SPST 6-MICRO FOOT	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: DG300-8 Description: AC/DC CONVERTER 15V 300W	Manufacturers: Curtis Industries	RFQ
	Part#: DG300ACJ Description: IC SWITCH DUAL SPST 14DIP	Manufacturers: Maxim Integrated	RFQ
	Part#: DG300-9 Description: AC/DC CONVERTER 24V 300W	Manufacturers: Curtis Industries	RFQ
	Part#: DG300AC/D Description: IC SWITCH DUAL SPST 10PIN	Manufacturers: Maxim Integrated	RFQ

Related keywords for DG3002DB-T1-E1			
Electro-Films (EFI) / Vishay DG3002DB-T1-E1	DG3002DB-T1-E1 distributor	DG3002DB-T1-E1 supplier	DG3002DB-T1-E1 price
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