



Electro-Films (EFI) / Vishay



DG3001DB-T1-E1

Part Number:	DG3001DB-T1-E1
Manufacturer/Brand:	Electro-Films (EFI) / Vishay
Product description	IC SWITCH SPST 6-MICRO FOOT
Datasheets:	 DG3001DB-T1-E1.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6779 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of DG3001DB-T1-E1

PART NUMBER	DG3001DB-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	6779 pcs
DATA SHEET	 DG3001DB-T1-E1.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	1.8 V ~ 5.5 V
VOLTAGE - SUPPLY, DUAL (V±)	-
SWITCH TIME (TON, TOFF) (MAX)	71ns, 59ns
SWITCH CIRCUIT	SPST - NO
SUPPLIER DEVICE PACKAGE	6-Micro Foot™ (1.5x1)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	6-MICRO FOOT@CSP
OTHER NAMES	Q5285423
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	DG3001
-3DB BANDWIDTH	-

Related Tags

Electro-Films (EFI) / Vishay DG3001DB-T1-E1	DG3001DB-T1-E1 Distributor	DG3001DB-T1-E1 Supplier
DG3001DB-T1-E1 Price	DG3001DB-T1-E1 Pictures	DG3001DB-T1-E1 Image
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Electro-Films (EFI) / Vishay DG3001DB-T1-E1	Electro-Films (EFI) / Vishay Supplier	Electro-Films (EFI) / Vishay Distributor
Electro-Films (EFI) / Vishay DG3001DB-T1-E1	Electro-Films (EFI) / Vishay DG3001DB-T1-E1	Vishay Electro-Films DG3001DB-T1-E1
Phoenix Passive Components / Vishay DG3001DB-T1-E1		

Related Products

 DG3000DB-T1-E1 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH SPST 6-MICRO FOOT In stock: 2838 pcs RFQ	 DG300-9 Manufacturers: Curtis Industries Description: AC/DC CONVERTER 24V 300W In stock: 597 pcs RFQ
 DG300-7 Manufacturers: Curtis Industries Description: AC/DC CONVERTER 12V 300W In stock: 567 pcs RFQ	 DG3003DB-T1-E1 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH SPST 6-MICRO FOOT In stock: 3638 pcs RFQ
 DG300AAK Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH DUAL SPST TO100-10 In stock: 4413 pcs RFQ	 DG3002DB-T1-E1 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH SPST 6-MICRO FOOT In stock: 6268 pcs RFQ
 DG300AAK/883 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH DUAL SPST TO100-10 In stock: 3721 pcs RFQ	 DG300-3 Manufacturers: Curtis Industries Description: AC/DC CONVERTER 18V 300W In stock: 622 pcs RFQ
 DG300-H Manufacturers: Curtis Industries Description: AC/DC CONVERTER 60V 300W In stock: 572 pcs RFQ	 DG300AAA/883 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH DUAL SPST TO100-10 In stock: 2969 pcs RFQ
 DG300-8 Manufacturers: Curtis Industries Description: AC/DC CONVERTER 15V 300W In stock: 651 pcs RFQ	 DG300ABA Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH DUAL SPST TO100-10 In stock: 3278 pcs RFQ