



Electro-Films (EFI) / Vishay



DG3537DB-T5-E1

Part Number:	DG3537DB-T5-E1
Manufacturer/Brand:	Electro-Films (EFI) / Vishay
Product description	IC SWITCH DUAL SPDT 8MICRO
Datasheets:	 DG3537DB-T5-E1.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	258717 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

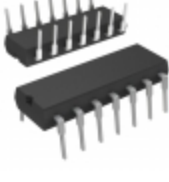
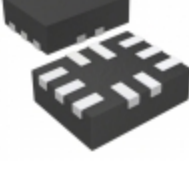
Specifications of DG3537DB-T5-E1

PART NUMBER	DG3537DB-T5-E1
MANUFACTURER	Electro-Films (EFI) / Vishay
DESCRIPTION	IC SWITCH DUAL SPDT 8MICRO
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	258717 pcs
DATA SHEET	 DG3537DB-T5-E1.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	1.8 V ~ 5.5 V
VOLTAGE - SUPPLY, DUAL (V±)	-
SWITCH TIME (TON, TOFF) (MAX)	41ns, 37ns
SWITCH CIRCUIT	SPST - NO/NC
SUPPLIER DEVICE PACKAGE	8-MicroFoot™ (1.5x1.5)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-WFBGA
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	3.5 Ohm
NUMBER OF CIRCUITS	2
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	1:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	2 Circuit IC Switch 1:1 3.5 Ohm 8-MicroFoot™ (1.5x1.5)
CURRENT - LEAKAGE (IS(OFF)) (MAX)	2nA
CROSSTALK	-66dB @ 10MHz
CHARGE INJECTION	1pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	200 mOhm (Max)
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	8pF
BASE PART NUMBER	DG3537
-3DB BANDWIDTH	360MHz

Related Tags

Electro-Films (EFI) / Vishay DG3537DB-T5-E1	DG3537DB-T5-E1 Distributor	DG3537DB-T5-E1 Supplier
DG3537DB-T5-E1 Price	DG3537DB-T5-E1 Pictures	DG3537DB-T5-E1 Image
DG3537DB-T5-E1 PDF Datasheet	DG3537DB-T5-E1 Download Datasheet	DG3537DB-T5-E1 Datasheet
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Electro-Films (EFI) / Vishay DG3537DB-T5-E1	Electro-Films (EFI) / Vishay Supplier	Electro-Films (EFI) / Vishay Distributor
Electro-Films (EFI) / Vishay DG3537DB-T5-E1	Electro-Films (EFI) / Vishay DG3537DB-T5-E1	Vishay Electro-Films DG3537DB-T5-E1
Phoenix Passive Components / Vishay DG3537DB-T5-E1		

Related Products

 DG3539DB-T5-E1 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH DUAL SPDT 8MICRO In stock: 257457 pcs RFQ	 DG3803X Manufacturers: Stanley Electric Description: LED GREEN CLEAR 3MM ROUND T/H In stock: 4372 pcs RFQ
 DG3536DB-T5-E1 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH DUAL SPDT 10MICRO In stock: 126668 pcs RFQ	 DG3538DB-T5-E1 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH DUAL SPDT 8MICRO In stock: 257200 pcs RFQ
 DG381AAK/883B Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPST COTS In stock: 3131 pcs RFQ	 DG3535DB-T5-E1 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH DUAL SPDT 10MICRO In stock: 101273 pcs RFQ
 DG3540DB-T1-E1 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH DUAL SPDT 8MICRO In stock: 247843 pcs RFQ	 DG3535DB-T1-E1 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH SPDT 400MOHM 10WFBGA In stock: 5207 pcs RFQ
 DG3516DB-T5-E1 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH DUAL SPDT 10MICROFOOT In stock: 4472 pcs RFQ	 DG3804X Manufacturers: Stanley Electric Description: LED GREEN CLEAR 3MM ROUND T/H In stock: 5327 pcs RFQ
 DG3517DB-T5-E1 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH DUAL SPDT 10MICRO In stock: 6111 pcs RFQ	 DG3535ADB-T1-E1 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH DUAL SPDT 10MICRO In stock: 6514 pcs RFQ