



Electro-Films (EFI) / Vishay



Image may be representation. See specifications for product details.

DG2517DQ-T1-E3

Part Number:	DG2517DQ-T1-E3
Manufacturer/Brand:	Electro-Films (EFI) / Vishay
Product description	IC SWITCH DUAL SPDT 10MSOP
Datasheets:	 DG2517DQ-T1-E3.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6700 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

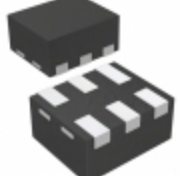
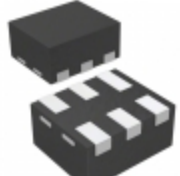
Specifications of DG2517DQ-T1-E3

PART NUMBER	DG2517DQ-T1-E3
MANUFACTURER	Electro-Films (EFI) / Vishay
DESCRIPTION	IC SWITCH DUAL SPDT 10MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6700 pcs
DATA SHEET	 DG2517DQ-T1-E3.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	1.8 V ~ 5.5 V
VOLTAGE - SUPPLY, DUAL (V±)	-
SWITCH TIME (TON, TOFF) (MAX)	25ns, 20ns
SWITCH CIRCUIT	SPDT
SUPPLIER DEVICE PACKAGE	10-MSOP
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	4 Ohm
NUMBER OF CIRCUITS	2
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	2:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	2 Circuit IC Switch 2:1 4 Ohm 10-MSOP
CURRENT - LEAKAGE (IS(OFF)) (MAX)	1nA
CROSSTALK	-73dB @ 1MHz
CHARGE INJECTION	2pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	100 mOhm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	8pF
BASE PART NUMBER	DG2517
-3DB BANDWIDTH	242MHz

Related Tags

Electro-Films (EFI) / Vishay DG2517DQ-T1-E3	DG2517DQ-T1-E3 Distributor	DG2517DQ-T1-E3 Supplier
DG2517DQ-T1-E3 Price	DG2517DQ-T1-E3 Pictures	DG2517DQ-T1-E3 Image
DG2517DQ-T1-E3 PDF Datasheet	DG2517DQ-T1-E3 Download Datasheet	DG2517DQ-T1-E3 Datasheet
DG2517DQ-T1-E3 Stock	Buy DG2517DQ-T1-E3	Buy Electro-Films (EFI) / Vishay DG2517DQ-T1-E3
Electro-Films (EFI) / Vishay DG2517DQ-T1-E3	Electro-Films (EFI) / Vishay Supplier	Electro-Films (EFI) / Vishay Distributor
Electro-Films (EFI) / Vishay DG2517DQ-T1-E3	Electro-Films (EFI) / Vishay DG2517DQ-T1-E3	Vishay Electro-Films DG2517DQ-T1-E3
Phoenix Passive Components / Vishay DG2517DQ-T1-E3		

Related Products

 DG2519EDQ-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: HIGH BANDWIDTH, LOW VOLTAGE,DUAL In stock: 103076 pcs RFQ	 DG2517EDN-T1-GE4 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH DUAL SPDT 10DFN In stock: 144299 pcs RFQ
 DG2515DQ-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH DUAL SPDT 10MSOP In stock: 4736 pcs RFQ	 DG2519EDN-T1-GE4 Manufacturers: Electro-Films (EFI) / Vishay Description: HIGH BANDWIDTH, LOW VOLTAGE,DUAL In stock: 63353 pcs RFQ
 DG2518DN-T1-E4 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH DUAL SPDT 10DFN In stock: 7089 pcs RFQ	 DG2516DQ-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH DUAL SPDT 10MSOP In stock: 5281 pcs RFQ
 DG2517EDQ-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH DUAL SPDT 10MSOP In stock: 100203 pcs RFQ	 DG2512DN-T1-E4 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH DUAL LV 6MINIQFN In stock: 3071 pcs RFQ
 DG2517DN-T1-E4 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH DUAL SPDT 10DFN In stock: 5869 pcs RFQ	 DG2511DN-T1-E4 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH DUAL LV 6MINIQFN In stock: 4654 pcs RFQ
 DG2513DN-T1-E4 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH DUAL LV 6MINIQFN In stock: 5160 pcs RFQ	 DG2518DQ-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH DUAL SPDT 10MSOP In stock: 6332 pcs RFQ