



DG2520DV-T1-E3

Part Number:	DG2520DV-T1-E3
Manufacturer/Brand:	Electro-Films (EFI) / Vishay
Product description	IC SWITCH DUAL SPDT 6TSOP
Datasheets:	 DG2520DV-T1-E3.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

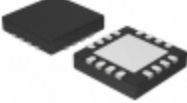
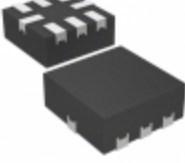
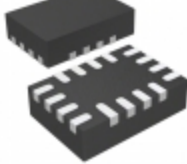
Specifications of DG2520DV-T1-E3

PART NUMBER	DG2520DV-T1-E3
MANUFACTURER	Electro-Films (EFI) / Vishay
DESCRIPTION	IC SWITCH DUAL SPDT 6TSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 DG2520DV-T1-E3.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	1.8 V ~ 5.5 V
VOLTAGE - SUPPLY, DUAL (V±)	-
SWITCH TIME (TON, TOFF) (MAX)	35ns, 15ns
SWITCH CIRCUIT	SPDT
SUPPLIER DEVICE PACKAGE	6-TSOP
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SOT-23-6 Thin, TSOT-23-6
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	800 mOhm
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 2:1 800 mOhm 6-TSOP
CURRENT - LEAKAGE (IS(OFF)) (MAX)	2nA
CROSSTALK	-57dB @ 1MHz
CHARGE INJECTION	224pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	60 mOhm (Max)
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	50pF
BASE PART NUMBER	DG2520
-3DB BANDWIDTH	40MHz

Related Tags

Electro-Films (EFI) / Vishay DG2520DV-T1-E3	DG2520DV-T1-E3 Distributor	DG2520DV-T1-E3 Supplier
DG2520DV-T1-E3 Price	DG2520DV-T1-E3 Pictures	DG2520DV-T1-E3 Image
DG2520DV-T1-E3 PDF Datasheet	DG2520DV-T1-E3 Download Datasheet	DG2520DV-T1-E3 Datasheet
DG2520DV-T1-E3 Stock	Buy DG2520DV-T1-E3	Buy Electro-Films (EFI) / Vishay DG2520DV-T1-E3
Electro-Films (EFI) / Vishay DG2520DV-T1-E3	Electro-Films (EFI) / Vishay Supplier	Electro-Films (EFI) / Vishay Distributor
Electro-Films (EFI) / Vishay DG2520DV-T1-E3	Electro-Films (EFI) / Vishay DG2520DV-T1-E3	Vishay Electro-Films DG2520DV-T1-E3
Phoenix Passive Components / Vishay DG2520DV-T1-E3		

Related Products

 DG2518DQ-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH DUAL SPDT 10MSOP In stock: Out stock RFQ	 DG2519EDN-T1-GE4 Manufacturers: Electro-Films (EFI) / Vishay Description: HIGH BANDWIDTH, LOW VOLTAGE,DUAL In stock: Out stock RFQ
 DG2517EDN-T1-GE4 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH DUAL SPDT 10DFN In stock: Out stock RFQ	 DG2523DN-T1-GE4 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH DUAL SPDT 16QFN In stock: Out stock RFQ
 DG2517EDQ-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH DUAL SPDT 10MSOP In stock: Out stock RFQ	 DG2519EDQ-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: HIGH BANDWIDTH, LOW VOLTAGE,DUAL In stock: Out stock RFQ
 DG2522DN-T1-E4 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH SP3T FAULT 8-MINIQFN In stock: Out stock RFQ	 DG2532DQ-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH LV DUAL SPST 10MSOP In stock: Out stock RFQ
 DG2521DV-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH DUAL SPDT 6TSOP In stock: Out stock RFQ	 DG2518DN-T1-E4 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH DUAL SPDT 10DFN In stock: Out stock RFQ
 DG2531DQ-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH LV DUAL SPST 10MSOP In stock: Out stock RFQ	 DG2525DN-T1-GE4 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH DUAL DPDT 16-MINIQFN In stock: Out stock RFQ