



Electro-Films (EFI) / Vishay

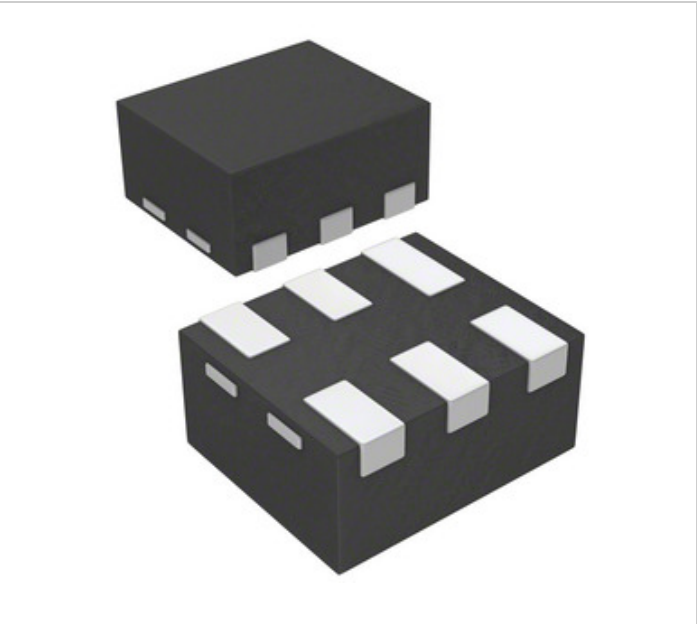


Image may be representation. See specifications for product details.

DG2512DN-T1-E4

Part Number:	DG2512DN-T1-E4
Manufacturer/Brand:	Electro-Films (EFI) / Vishay
Product description	IC SWITCH DUAL LV 6MINIQFN
Datasheets:	 DG2512DN-T1-E4.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3071 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

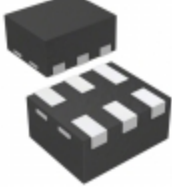
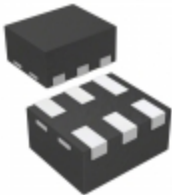
Specifications of DG2512DN-T1-E4

PART NUMBER	DG2512DN-T1-E4
MANUFACTURER	Electro-Films (EFI) / Vishay
DESCRIPTION	IC SWITCH DUAL LV 6MINIQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3071 pcs
DATA SHEET	 DG2512DN-T1-E4.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	1.8 V ~ 5.5 V
VOLTAGE - SUPPLY, DUAL (V±)	-
SWITCH TIME (TON, TOFF) (MAX)	35ns, 31ns
SWITCH CIRCUIT	SPST - NC
SUPPLIER DEVICE PACKAGE	6-miniQFN
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	6-UFDFN
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	1.3 Ohm
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 1.3 Ohm 6-miniQFN
CURRENT - LEAKAGE (IS(OFF)) (MAX)	2nA
CROSSTALK	-64dB @ 1MHz
CHARGE INJECTION	14pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	150 mOhm (Max)
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	19pF
BASE PART NUMBER	DG251*
-3DB BANDWIDTH	-

Related Tags

Electro-Films (EFI) / Vishay DG2512DN-T1-E4	DG2512DN-T1-E4 Distributor	DG2512DN-T1-E4 Supplier
DG2512DN-T1-E4 Price	DG2512DN-T1-E4 Pictures	DG2512DN-T1-E4 Image
DG2512DN-T1-E4 PDF Datasheet	DG2512DN-T1-E4 Download Datasheet	DG2512DN-T1-E4 Datasheet
DG2512DN-T1-E4 Stock	Buy DG2512DN-T1-E4	Buy Electro-Films (EFI) / Vishay DG2512DN-T1-E4
Electro-Films (EFI) / Vishay DG2512DN-T1-E4	Electro-Films (EFI) / Vishay Supplier	Electro-Films (EFI) / Vishay Distributor
Electro-Films (EFI) / Vishay DG2512DN-T1-E4	Electro-Films (EFI) / Vishay DG2512DN-T1-E4	Vishay Electro-Films DG2512DN-T1-E4
Phoenix Passive Components / Vishay DG2512DN-T1-E4		

Related Products

 DG2307DL-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH LV SPST SC70-6 In stock: 2911 pcs RFQ	 DG2517DN-T1-E4 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH DUAL SPDT 10DFN In stock: 5869 pcs RFQ
 DG2501DB-T2-GE1 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST WCSP16 In stock: 152215 pcs RFQ	 DG25-YG Manufacturers: Bussmann (Eaton) Description: CONN TERM BLK GROUND 12-26AWG In stock: 10450 pcs RFQ
 DG2503DB-T2-GE1 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH SPST 150 OHM 16WCSP In stock: 67212 pcs RFQ	 DG2515DQ-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH DUAL SPDT 10MSOP In stock: 4736 pcs RFQ
 DG2513DN-T1-E4 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH DUAL LV 6MINIQFN In stock: 5160 pcs RFQ	 DG2502DB-T2-GE1 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH SPST 150 OHM 16WCSP In stock: 149032 pcs RFQ
 DG2511DN-T1-E4 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH DUAL LV 6MINIQFN In stock: 4654 pcs RFQ	 DG2517DQ-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH DUAL SPDT 10MSOP In stock: 6700 pcs RFQ
 DG2516DQ-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH DUAL SPDT 10MSOP In stock: 5281 pcs RFQ	 DG2517EDN-T1-GE4 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH DUAL SPDT 10DFN In stock: 144299 pcs RFQ