


VISHAY.

Electro-Films (EFI) / Vishay

DG2536DN-T1-E4

Part Number: DG2536DN-T1-E4
 Manufacturer/Brand: Electro-Films (EFI) / Vishay
 Product description: IC SWITCH LV DUAL SPST 10DFN
 Datasheets: [PDF DG2536DN-T1-E4.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.







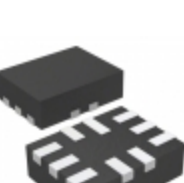





Specifications of DG2536DN-T1-E4

PART NUMBER	DG2536DN-T1-E4
MANUFACTURER	Electro-Films (EFI) / Vishay
DESCRIPTION	IC SWITCH LV DUAL SPST 10DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF DG2536DN-T1-E4.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	3V
VOLTAGE - SUPPLY, DUAL (V±)	-
SWITCH TIME (TON, TOFF) (MAX)	82ns, 73ns
SWITCH CIRCUIT	SPDT
SUPPLIER DEVICE PACKAGE	10-DFN (3x3)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	10-VDFN Exposed Pad
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	500 mOhm
NUMBER OF CIRCUITS	2
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	2:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	2 Circuit IC Switch 2:1 500 mOhm 10-DFN (3x3)
CURRENT - LEAKAGE (IS(OFF)) (MAX)	1nA
CROSSTALK	-69dB @ 100kHz
CHARGE INJECTION	21pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	50 mOhm (Max)
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	145pF
BASE PART NUMBER	DG2536
-3DB BANDWIDTH	-

Related Tags

Electro-Films (EFI) / Vishay DG2536DN-T1-E4	DG2536DN-T1-E4 Distributor	DG2536DN-T1-E4 Supplier
DG2536DN-T1-E4 Price	DG2536DN-T1-E4 Pictures	DG2536DN-T1-E4 Image
DG2536DN-T1-E4 PDF Datasheet	DG2536DN-T1-E4 Download Datasheet	DG2536DN-T1-E4 Datasheet
DG2536DN-T1-E4 Stock	Buy DG2536DN-T1-E4	Buy Electro-Films (EFI) / Vishay DG2536DN-T1-E4
Electro-Films (EFI) / Vishay DG2536DN-T1-E4	Electro-Films (EFI) / Vishay Supplier	Electro-Films (EFI) / Vishay Distributor
Electro-Films (EFI) / Vishay DG2536DN-T1-E4	Electro-Films (EFI) / Vishay DG2536DN-T1-E4	Vishay Electro-Films DG2536DN-T1-E4
Phoenix Passive Components / Vishay DG2536DN-T1-E4		

Related Products

 <p>DG2538DQ-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH SPST 4.5 OHM 10MSOP In stock: Out stock RFQ</p>	 <p>DG2535EDN-T1-GE4 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH DUAL 10QFN In stock: Out stock RFQ</p>
 <p>DG2539DQ-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH SPST 4.5 OHM 10MSOP In stock: Out stock RFQ</p>	 <p>DG2535EDQ-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH DUAL 10MSOP In stock: Out stock RFQ</p>
 <p>DG2535DN-T1-E4 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH LV DUAL SPST 10DFN In stock: Out stock RFQ</p>	 <p>DG2591DN-T1-GE4 Manufacturers: Electro-Films (EFI) / Vishay Description: AUDIO JACK DETECTOR AND MIC BIAS In stock: Out stock RFQ</p>
 <p>DG2592DN-T1-GE4 Manufacturers: Electro-Films (EFI) / Vishay Description: IC AUDIO JACK DETECTOR MINIQFN10 In stock: Out stock RFQ</p>	 <p>DG2535DQ-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH LV DUAL SPST 10MSOP In stock: Out stock RFQ</p>
 <p>DG2532DQ-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH LV DUAL SPST 10MSOP In stock: Out stock RFQ</p>	 <p>DG2531DQ-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH LV DUAL SPST 10MSOP In stock: Out stock RFQ</p>
 <p>DG2536DQ-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH LV DUAL SPST 10MSOP In stock: Out stock RFQ</p>	 <p>DG2537DQ-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH SPST 4.5 OHM 10MSOP In stock: Out stock RFQ</p>