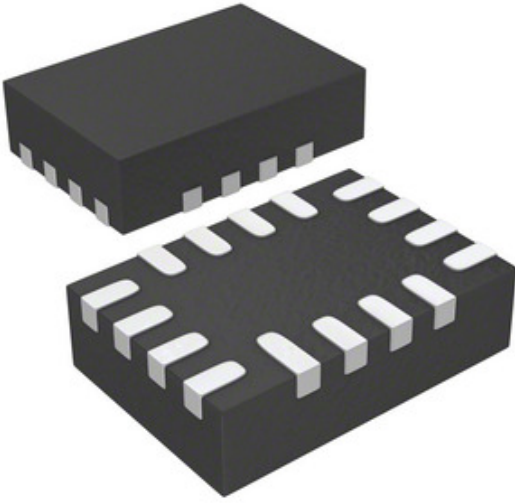




Electro-Films (EFI) / Vishay



DG2525DN-T1-GE4

Part Number:	DG2525DN-T1-GE4
Manufacturer/Brand:	Electro-Films (EFI) / Vishay
Product description	IC SWITCH DUAL DPDT 16-MINIQFN
Datasheets:	 DG2525DN-T1-GE4.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

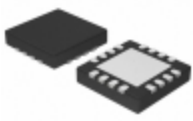
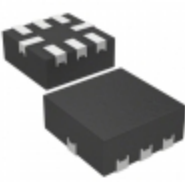
Specifications of DG2525DN-T1-GE4

PART NUMBER	DG2525DN-T1-GE4
MANUFACTURER	Electro-Films (EFI) / Vishay
DESCRIPTION	IC SWITCH DUAL DPDT 16-MINIQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 DG2525DN-T1-GE4.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	1.8 V ~ 5.5 V
VOLTAGE - SUPPLY, DUAL (V±)	-
SWITCH TIME (TON, TOFF) (MAX)	60µs, 1µs
SWITCH CIRCUIT	DPDT
SUPPLIER DEVICE PACKAGE	16-miniQFN (1.8x2.6)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-UFQFN Exposed Pad
OTHER NAMES	DG2525DN-T1-GE4-ND DG2525DN-T1-GE4TR
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	500 mOhm
NUMBER OF CIRCUITS	2
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	2:2
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	16 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	2 Circuit IC Switch 2:2 500 mOhm 16-miniQFN (1.8x2.6)
CURRENT - LEAKAGE (IS(OFF)) (MAX)	1nA
CROSSTALK	-61dB @ 1MHz
CHARGE INJECTION	-19pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	50 mOhm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	-
-3DB BANDWIDTH	310MHz

Related Tags

Electro-Films (EFI) / Vishay DG2525DN-T1-GE4	DG2525DN-T1-GE4 Distributor	DG2525DN-T1-GE4 Supplier
DG2525DN-T1-GE4 Price	DG2525DN-T1-GE4 Pictures	DG2525DN-T1-GE4 Image
DG2525DN-T1-GE4 PDF Datasheet	DG2525DN-T1-GE4 Download Datasheet	DG2525DN-T1-GE4 Datasheet
DG2525DN-T1-GE4 Stock	Buy DG2525DN-T1-GE4	Buy Electro-Films (EFI) / Vishay DG2525DN-T1-GE4
Electro-Films (EFI) / Vishay DG2525DN-T1-GE4	Electro-Films (EFI) / Vishay Supplier	Electro-Films (EFI) / Vishay Distributor
Electro-Films (EFI) / Vishay DG2525DN-T1-GE4	Electro-Films (EFI) / Vishay DG2525DN-T1-GE4	Vishay Electro-Films DG2525DN-T1-GE4
Phoenix Passive Components / Vishay DG2525DN-T1-GE4		

Related Products

 DG2535DQ-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
 DG2523DN-T1-GE4 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH DUAL SPDT 16QFN In stock: Out stock RFQ	 DG2535EDQ-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH DUAL 10MSOP 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
 DG2519EDN-T1-GE4 Manufacturers: Electro-Films (EFI) / Vishay Description: HIGH BANDWIDTH, LOW VOLTAGE,DUAL In stock: Out stock RFQ	 DG2535EDN-T1-GE4 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH DUAL 10QFN In stock: Out stock RFQ
 DG2535DN-T1-E4 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH LV DUAL SPST 10DFN In stock: Out stock RFQ	 DG2520DV-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH DUAL SPDT 6TSOP 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	 DG2519EDQ-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: HIGH BANDWIDTH, LOW VOLTAGE,DUAL In stock: Out stock RFQ