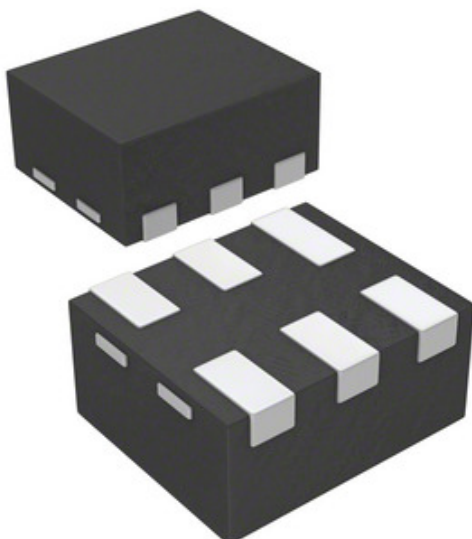




Electro-Films (EFI) / Vishay



DG4157DN-T1-E4

Part Number:	DG4157DN-T1-E4
Manufacturer/Brand:	Electro-Films (EFI) / Vishay
Product description	IC SWITCH SGL SPDT LV 6-MINIQFN
Datasheets:	 DG4157DN-T1-E4.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5231 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

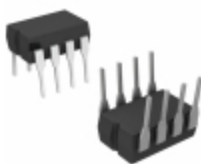
Specifications of DG4157DN-T1-E4

PART NUMBER	DG4157DN-T1-E4
MANUFACTURER	Electro-Films (EFI) / Vishay
DESCRIPTION	IC SWITCH SGL SPDT LV 6-MINIQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5231 pcs
DATA SHEET	 DG4157DN-T1-E4.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	1.65 V ~ 5.5 V
VOLTAGE - SUPPLY, DUAL (V±)	-
SWITCH TIME (TON, TOFF) (MAX)	37ns, 23ns
SWITCH CIRCUIT	SPDT
SUPPLIER DEVICE PACKAGE	6-miniQFN
SERIES	-
PACKAGING	Original-Reel®
PACKAGE / CASE	6-UFDNF
OTHER NAMES	DG4157DN-T1-E4DKR
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	1.2 Ohm
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 1.2 Ohm 6-miniQFN
CURRENT - LEAKAGE (IS(OFF)) (MAX)	2nA
CROSSTALK	-63dB @ 1MHz
CHARGE INJECTION	50pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	120 mOhm (Max)
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	20pF
BASE PART NUMBER	DG4157
-3DB BANDWIDTH	117MHz

Related Tags

Electro-Films (EFI) / Vishay DG4157DN-T1-E4	DG4157DN-T1-E4 Distributor	DG4157DN-T1-E4 Supplier
DG4157DN-T1-E4 Price	DG4157DN-T1-E4 Pictures	DG4157DN-T1-E4 Image
DG4157DN-T1-E4 PDF Datasheet	DG4157DN-T1-E4 Download Datasheet	DG4157DN-T1-E4 Datasheet
DG4157DN-T1-E4 Stock	Buy DG4157DN-T1-E4	Buy Electro-Films (EFI) / Vishay DG4157DN-T1-E4
Electro-Films (EFI) / Vishay DG4157DN-T1-E4	Electro-Films (EFI) / Vishay Supplier	Electro-Films (EFI) / Vishay Distributor
Electro-Films (EFI) / Vishay DG4157DN-T1-E4	Electro-Films (EFI) / Vishay DG4157DN-T1-E4	Vishay Electro-Films DG4157DN-T1-E4
Phoenix Passive Components / Vishay DG4157DN-T1-E4		

Related Products

 DG417AK/883B Manufacturers: Maxim Integrated Description: IC SWITCH SPST-NC 35 OHM 8CDIP In stock: 6094 pcs RFQ	 DG4157DL-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH SGL SPDT LV SC70-6 In stock: 5192 pcs RFQ
 DG413LEDQ-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16-TSSOP In stock: 82580 pcs RFQ	 DG413LEDQ-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16-TSSOP In stock: 136661 pcs RFQ
 DG417BAK Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH SPST 8CDIP In stock: 3001 pcs RFQ	 DG413LEDY-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16-SOIC In stock: 132506 pcs RFQ
 DG413LEDY-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16-SOIC In stock: 99597 pcs RFQ	 DG4157EDL-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH SC70-6 In stock: 378257 pcs RFQ
 DG413LEDJ-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16-DIP In stock: 44563 pcs RFQ	 DG417AK Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH SPST 8SOIC In stock: 4537 pcs RFQ
 DG417AK-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH SPST 8SOIC In stock: 2714 pcs RFQ	 DG4157EDN-T1-GE4 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH 6MICRODFN In stock: 387360 pcs RFQ