



Electro-Films (EFI) / Vishay



DG441LEDY-T1-GE3

Part Number:	DG441LEDY-T1-GE3
Manufacturer/Brand:	Electro-Films (EFI) / Vishay
Product description	IC SWITCH QUAD SPST 16-SOIC
Datasheets:	 DG441LEDY-T1-GE3.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	172515 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

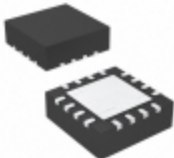
Specifications of DG441LEDY-T1-GE3

PART NUMBER	DG441LEDY-T1-GE3
MANUFACTURER	Electro-Films (EFI) / Vishay
DESCRIPTION	IC SWITCH QUAD SPST 16-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	172515 pcs
DATA SHEET	 DG441LEDY-T1-GE3.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	3 V ~ 16 V
VOLTAGE - SUPPLY, DUAL (V±)	±3 V ~ 8 V
SWITCH TIME (TON, TOFF) (MAX)	60ns, 35ns
SWITCH CIRCUIT	SPST - NC
SUPPLIER DEVICE PACKAGE	16-SOIC
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-SOIC (0.154", 3.90mm Width)
OTHER NAMES	DG441LEDY-T1-GE3TR
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	26 Ohm
NUMBER OF CIRCUITS	4
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	1:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	4 Circuit IC Switch 1:1 26 Ohm 16-SOIC
CURRENT - LEAKAGE (IS(OFF)) (MAX)	1nA
CROSSTALK	-114dB @ 1MHz
CHARGE INJECTION	6.6pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	100 mOhm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	5pF, 6pF
-3DB BANDWIDTH	-

Related Tags

Electro-Films (EFI) / Vishay DG441LEDY-T1-GE3	DG441LEDY-T1-GE3 Distributor	DG441LEDY-T1-GE3 Supplier
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Phoenix Passive Components / Vishay DG441LEDY-T1-GE3		

Related Products

 DG441LDY-T1 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16SOIC In stock: 5247 pcs RFQ	 DG442BDN-T1-E4 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16QFN In stock: 48979 pcs RFQ
 DG442BDJ Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16DIP In stock: 6600 pcs RFQ	 DG442AK/883B Manufacturers: Maxim Integrated Description: IC SWITCH SPST 85 OHM 16CDIP In stock: 5140 pcs RFQ
 DG441LEDY-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16SOIC In stock: 98867 pcs RFQ	 DG441LEDQ-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16-TSSOP In stock: 162852 pcs RFQ
 DG441LEDQ-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16-TSSOP In stock: 100214 pcs RFQ	 DG442BDY Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16SOIC In stock: 4644 pcs RFQ
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