



Electro-Films (EFI) / Vishay



DG2706DN-T1-E4

Part Number:	DG2706DN-T1-E4
Manufacturer/Brand:	Electro-Films (EFI) / Vishay
Product description	IC SWITCH QUAD SPDT 16-MINIQFN
Datasheets:	 DG2706DN-T1-E4.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	74471 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of DG2706DN-T1-E4

PART NUMBER	DG2706DN-T1-E4
MANUFACTURER	Electro-Films (EFI) / Vishay
DESCRIPTION	IC SWITCH QUAD SPDT 16-MINIQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	74471 pcs
DATA SHEET	 DG2706DN-T1-E4.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	1.65 V ~ 4.3 V
VOLTAGE - SUPPLY, DUAL (V±)	-
SWITCH TIME (TON, TOFF) (MAX)	45ns, 35ns
SWITCH CIRCUIT	SPDT
SUPPLIER DEVICE PACKAGE	16-miniQFN (1.8x2.6)
SERIES	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	16-WFQFN
OTHER NAMES	DG2706DN-T1-E4CT
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	5.5 Ohm
NUMBER OF CIRCUITS	4
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	2:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	4 Circuit IC Switch 2:1 5.5 Ohm 16-miniQFN (1.8x2.6)
CURRENT - LEAKAGE (IS(OFF)) (MAX)	5nA
CROSSTALK	-90dB @ 1MHz
CHARGE INJECTION	3pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	300 mOhm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	16pF
BASE PART NUMBER	DG2706
-3DB BANDWIDTH	-

Related Tags

Electro-Films (EFI) / Vishay DG2706DN-T1-E4	DG2706DN-T1-E4 Distributor	DG2706DN-T1-E4 Supplier
DG2706DN-T1-E4 Price	DG2706DN-T1-E4 Pictures	DG2706DN-T1-E4 Image
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Phoenix Passive Components / Vishay DG2706DN-T1-E4		

Related Products

 DG2714DL-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH SGL SPDT LV SC70-6 In stock: 6039 pcs RFQ	 DG2711DL-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC MUX/SW ANLG LV CMOS SC70-6 In stock: 5807 pcs RFQ
 DG2617DN-T1-E4 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH LV DUAL SPST 10DFN In stock: 6512 pcs RFQ	 DG2618DN-T1-E4 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH LV DUAL SPST 10DFN In stock: 6484 pcs RFQ
 DG2599DN-T1-GE4 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH DPDT 3.3 OHM 16MINIQFN In stock: 157302 pcs RFQ	 DG2714DL-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH SGL SPDT LV SC70-6 In stock: 3393 pcs RFQ
 DG2711DL-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC MUX/SW ANLG LV CMOS SC70-6 In stock: 3669 pcs RFQ	 DG2715DL-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH SPST LV SC70-5 In stock: 4588 pcs RFQ
 DG2613DX-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH LV SPST SC89-6 In stock: 4549 pcs RFQ	 DG2707DN-T1-E4 Manufacturers: Electro-Films (EFI) / Vishay Description: IC MUX/SW ANLG LV CMOS 16MINIQFN In stock: 5680 pcs RFQ
 DG2612DX-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH LV SPST SC89-6 In stock: 5622 pcs RFQ	 DG2616DN-T1-E4 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH LV DUAL SPST 10DFN In stock: 6599 pcs RFQ