



Electro-Films (EFI) / Vishay



DG2707DN-T1-E4

Part Number:	DG2707DN-T1-E4
Manufacturer/Brand:	Electro-Films (EFI) / Vishay
Product description	IC MUX/SW ANLG LV CMOS 16MINIQFN
Datasheets:	 DG2707DN-T1-E4.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5680 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 DG2707DN-T1-E4

PART NUMBER	DG2707DN-T1-E4
MANUFACTURER	Electro-Films (EFI) / Vishay
DESCRIPTION	IC MUX/SW ANLG LV CMOS 16MINIQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5680 pcs
DATA SHEET	 DG2707DN-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	SP4T
SUPPLIER DEVICE PACKAGE	16-miniQFN (1.8x2.6)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-WFQFN
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	5.5 Ohm
NUMBER OF CIRCUITS	2
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	4:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	2 Circuit IC Switch 4:1 5.5 Ohm 16-miniQFN (1.8x2.6)
CURRENT - LEAKAGE (IS(OFF)) (MAX)	5nA
CROSSTALK	-90dB @ 1MHz
CHARGE INJECTION	-14pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	300 mOhm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	16pF, 42pF
BASE PART NUMBER	DG2707
-3DB BANDWIDTH	120MHz

Related Tags

Electro-Films (EFI) / Vishay DG2707DN-T1-E4	DG2707DN-T1-E4 Distributor	DG2707DN-T1-E4 Supplier
DG2707DN-T1-E4 Price	DG2707DN-T1-E4 Pictures	DG2707DN-T1-E4 Image
DG2707DN-T1-E4 PDF Datasheet	DG2707DN-T1-E4 Download Datasheet	DG2707DN-T1-E4 Datasheet
DG2707DN-T1-E4 Stock	Buy DG2707DN-T1-E4	Buy Electro-Films (EFI) / Vishay DG2707DN-T1-E4
Electro-Films (EFI) / Vishay DG2707DN-T1-E4	Electro-Films (EFI) / Vishay Supplier	Electro-Films (EFI) / Vishay Distributor
Electro-Films (EFI) / Vishay DG2707DN-T1-E4	Electro-Films (EFI) / Vishay DG2707DN-T1-E4	Vishay Electro-Films DG2707DN-T1-E4
Phoenix Passive Components / Vishay DG2707DN-T1-E4		

Related Products

 DG2711DL-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC MUX/SW ANLG LV CMOS SC70-6 In stock: 3669 pcs RFQ	 DG2714DL-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH SGL SPDT LV SC70-6 In stock: 3393 pcs RFQ
 DG2618DN-T1-E4 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH LV DUAL SPST 10DFN In stock: 6484 pcs RFQ	 DG2715DL-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH SPST LV SC70-5 In stock: 4588 pcs RFQ
 DG2716DL-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH SPST LV SC70-5 In stock: 5668 pcs RFQ	 DG2613DX-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH LV SPST SC89-6 In stock: 4549 pcs RFQ
 DG2714DL-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH SGL SPDT LV SC70-6 In stock: 6039 pcs RFQ	 DG2706DN-T1-E4 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPDT 16-MINIQFN In stock: 74471 pcs RFQ
 DG2617DN-T1-E4 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH LV DUAL SPST 10DFN In stock: 6512 pcs RFQ	 DG2612DX-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH LV SPST SC89-6 In stock: 5622 pcs RFQ
 DG2711DL-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC MUX/SW ANLG LV CMOS SC70-6 In stock: 5807 pcs RFQ	 DG2616DN-T1-E4 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH LV DUAL SPST 10DFN In stock: 6599 pcs RFQ