



Electro-Films (EFI) / Vishay



DG2748DN-T1-E4

Part Number:	DG2748DN-T1-E4
Manufacturer/Brand:	Electro-Films (EFI) / Vishay
Product description	IC SWITCH LV DUAL SPST 8MINIQFN
Datasheets:	 DG2748DN-T1-E4.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4789 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

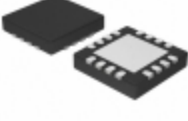
Specifications of DG2748DN-T1-E4

PART NUMBER	DG2748DN-T1-E4
MANUFACTURER	Electro-Films (EFI) / Vishay
DESCRIPTION	IC SWITCH LV DUAL SPST 8MINIQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4789 pcs
DATA SHEET	 DG2748DN-T1-E4.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	1.6 V ~ 4.3 V
VOLTAGE - SUPPLY, DUAL (V±)	-
SWITCH TIME (TON, TOFF) (MAX)	25ns, 25ns
SWITCH CIRCUIT	SPST - NC
SUPPLIER DEVICE PACKAGE	8-miniQFN (1.4x1.4)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-UFQFN
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	600 mOhm
NUMBER OF CIRCUITS	2
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	1:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	2 Circuit IC Switch 1:1 600 mOhm 8-miniQFN (1.4x1.4)
CURRENT - LEAKAGE (IS(OFF)) (MAX)	2nA
CROSSTALK	-90dB @ 1MHz
CHARGE INJECTION	10pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	30 mOhm (Max)
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	75pF, 55pF
BASE PART NUMBER	DG2748
-3DB BANDWIDTH	93MHz

Related Tags

Electro-Films (EFI) / Vishay DG2748DN-T1-E4	DG2748DN-T1-E4 Distributor	DG2748DN-T1-E4 Supplier
DG2748DN-T1-E4 Price	DG2748DN-T1-E4 Pictures	DG2748DN-T1-E4 Image
DG2748DN-T1-E4 PDF Datasheet	DG2748DN-T1-E4 Download Datasheet	DG2748DN-T1-E4 Datasheet
DG2748DN-T1-E4 Stock	Buy DG2748DN-T1-E4	Buy Electro-Films (EFI) / Vishay DG2748DN-T1-E4
Electro-Films (EFI) / Vishay DG2748DN-T1-E4	Electro-Films (EFI) / Vishay Supplier	Electro-Films (EFI) / Vishay Distributor
Electro-Films (EFI) / Vishay DG2748DN-T1-E4	Electro-Films (EFI) / Vishay DG2748DN-T1-E4	Vishay Electro-Films DG2748DN-T1-E4
Phoenix Passive Components / Vishay DG2748DN-T1-E4		

Related Products

 DG2750DN-T1-E4 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH LV DUAL SPST 10MINIQFN In stock: 113681 pcs RFQ	 DG2742DQ-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH 2 X SPST 8 OHM 8MSOP In stock: 6055 pcs RFQ
 DG2788ADN-T1-E4 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH DUAL SPDT MINIQFN16 In stock: 106548 pcs RFQ	 DG2743DS-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH 2 X SPST 8 OHM SOT23-8 In stock: 4731 pcs RFQ
 DG2742DS-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH 2 X SPST 8 OHM SOT23-8 In stock: 3676 pcs RFQ	 DG2743DQ-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH 2 X SPST 8 OHM 8MSOP In stock: 6454 pcs RFQ
 DG2747DN-T1-E4 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH LV DUAL SPST 8MINIQFN In stock: 5142 pcs RFQ	 DG2753DQ-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH TRIPLE SPDT 16TSSOP In stock: 3857 pcs RFQ
 DG2741DS-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH 2 X SPST 8 OHM SOT23-8 In stock: 5580 pcs RFQ	 DG2749DN-T1-E4 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH LV DUAL SPST 8MINIQFN In stock: 4389 pcs RFQ
 DG2788ADN-T1-GE4 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANLG SW 4CH SPDT 16MINI QFN In stock: 386958 pcs RFQ	 DG2753DN-T1-E4 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH TRIPLE SPDT 16QFN In stock: 7095 pcs RFQ