



DG2738DN-T1-E4

Part Number:	DG2738DN-T1-E4
Manufacturer/Brand:	Electro-Films (EFI) / Vishay
Product description	IC SWITCH 2XSPST 8 OHM 8MINIQFN
Datasheets:	 DG2738DN-T1-E4.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	85052 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

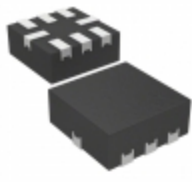
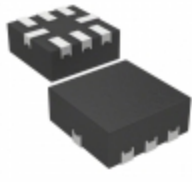
Specifications of DG2738DN-T1-E4

PART NUMBER	DG2738DN-T1-E4
MANUFACTURER	Electro-Films (EFI) / Vishay
DESCRIPTION	IC SWITCH 2XSPST 8 OHM 8MINIQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	85052 pcs
DATA SHEET	 DG2738DN-T1-E4.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	2.3 V ~ 4.3 V
VOLTAGE - SUPPLY, DUAL (V±)	-
SWITCH TIME (TON, TOFF) (MAX)	60ns, 50ns
SWITCH CIRCUIT	SPST - NC
SUPPLIER DEVICE PACKAGE	8-miniQFN (1.4x1.4)
SERIES	-
PACKAGING	Original-Reel®
PACKAGE / CASE	8-UFQFN
OTHER NAMES	DG2738DN-T1-E4DKR
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	8 Ohm
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 8 Ohm 8-miniQFN (1.4x1.4)
CURRENT - LEAKAGE (IS(OFF)) (MAX)	10nA
CROSSTALK	-109dB @ 1MHz
CHARGE INJECTION	10.4pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	100 mOhm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	4.4pF, 3.8pF
BASE PART NUMBER	DG2738
-3DB BANDWIDTH	720MHz

Related Tags

Electro-Films (EFI) / Vishay DG2738DN-T1-E4	DG2738DN-T1-E4 Distributor	DG2738DN-T1-E4 Supplier
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Phoenix Passive Components / Vishay DG2738DN-T1-E4		

Related Products

 DG2736DN-T1-E4 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH 2XSPDT 500MOHM MINIQFN In stock: 3937 pcs RFQ	 DG2735ADN-T1-GE4 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH DPDT .6 OHM 10MINIQFN In stock: 244095 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	 DG2733EDQ-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANLG SWITCH DUAL SPDT 10MSOP In stock: 154612 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	 DG2737DN-T1-E4 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH 2XSPST 8 OHM 8MINIQFN In stock: 228692 pcs RFQ
 DG2735DN-T1-E4 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH 2XSPDT 500MOHM MINIQFN In stock: 3045 pcs RFQ	 DG2739DN-T1-E4 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH 2XSPST 8 OHM 8MINIQFN In stock: 272358 pcs RFQ
 DG2733EDN-T1-GE4 Manufacturers: Electro-Films (EFI) / Vishay Description: 0.3 LOW VOLTAGE DUAL SPDT ANALOG In stock: 145833 pcs RFQ	 DG2741DQ-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH 2 X SPST 8 OHM 8MSOP In stock: 4658 pcs RFQ
 DG2742DQ-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH 2 X SPST 8 OHM 8MSOP In stock: 6055 pcs RFQ	 DG2743DQ-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH 2 X SPST 8 OHM 8MSOP In stock: 6454 pcs RFQ