



Electro-Films (EFI) / Vishay



DG2731DQ-T1-E3

Part Number:	DG2731DQ-T1-E3
Manufacturer/Brand:	Electro-Films (EFI) / Vishay
Product description	IC SWITCH 2XSPDT 400 MOHM 10MSOP
Datasheets:	 DG2731DQ-T1-E3.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5319 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

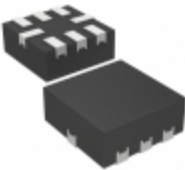
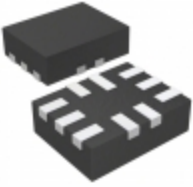
Specifications of DG2731DQ-T1-E3

PART NUMBER	DG2731DQ-T1-E3
MANUFACTURER	Electro-Films (EFI) / Vishay
DESCRIPTION	IC SWITCH 2XSPDT 400 MOHM 10MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5319 pcs
DATA SHEET	 DG2731DQ-T1-E3.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	1.65 V ~ 4.3 V
VOLTAGE - SUPPLY, DUAL (V±)	-
SWITCH TIME (TON, TOFF) (MAX)	110ns, 30ns
SWITCH CIRCUIT	SPDT
SUPPLIER DEVICE PACKAGE	10-MSOP
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
OTHER NAMES	DG2731DQ-T1-E3-ND DG2731DQ-T1-E3TR
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	450 mOhm
NUMBER OF CIRCUITS	2
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	2:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	2 Circuit IC Switch 2:1 450 mOhm 10-MSOP
CURRENT - LEAKAGE (IS(OFF)) (MAX)	1nA
CROSSTALK	-75dB @ 100kHz
CHARGE INJECTION	9pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	30 mOhm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	104pF
BASE PART NUMBER	DG2731
-3DB BANDWIDTH	-

Related Tags

Electro-Films (EFI) / Vishay DG2731DQ-T1-E3	DG2731DQ-T1-E3 Distributor	DG2731DQ-T1-E3 Supplier
DG2731DQ-T1-E3 Price	DG2731DQ-T1-E3 Pictures	DG2731DQ-T1-E3 Image
DG2731DQ-T1-E3 PDF Datasheet	DG2731DQ-T1-E3 Download Datasheet	DG2731DQ-T1-E3 Datasheet
DG2731DQ-T1-E3 Stock	Buy DG2731DQ-T1-E3	Buy Electro-Films (EFI) / Vishay DG2731DQ-T1-E3
Electro-Films (EFI) / Vishay DG2731DQ-T1-E3	Electro-Films (EFI) / Vishay Supplier	Electro-Films (EFI) / Vishay Distributor
Electro-Films (EFI) / Vishay DG2731DQ-T1-E3	Electro-Films (EFI) / Vishay DG2731DQ-T1-E3	Vishay Electro-Films DG2731DQ-T1-E3
Phoenix Passive Components / Vishay DG2731DQ-T1-E3		

Related Products

 DG2732DN-T1-E4 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH 2XSPDT 400 MOHM 10DFN In stock: 4830 pcs RFQ	 DG2733EDQ-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANLG SWITCH DUAL SPDT 10MSOP In stock: 154612 pcs RFQ
 DG2730DN-T1-GE4 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH DPDT 8 OHM 10MINIQFN In stock: 135888 pcs RFQ	 DG2732DQ-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH 2XSPDT 400 MOHM 10MSOP In stock: 4786 pcs RFQ
 DG2727DN-T1-E4 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH 2XSPST 1 OHM 8MINIQFN In stock: 2973 pcs RFQ	 DG2731DN-T1-E4 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH 2XSPDT 400 MOHM 10DFN In stock: 4170 pcs RFQ
 DG2733DN-T1-E4 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH 2XSPDT 400 MOHM 10DFN In stock: 3794 pcs RFQ	 DG2728DN-T1-E4 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH 2XSPST 1 OHM 8MINIQFN In stock: 6287 pcs RFQ
 DG2723DN-T1-E4 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH DUAL SPDT 10MINIQFN In stock: 150498 pcs RFQ	 DG2733DQ-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH 2XSPDT 400 MOHM 10MSOP In stock: 5602 pcs RFQ
 DG2729DN-T1-E4 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH 2XSPST 1 OHM 8MINIQFN In stock: 5445 pcs RFQ	 DG2733EDN-T1-GE4 Manufacturers: Electro-Films (EFI) / Vishay Description: 0.3 LOW VOLTAGE DUAL SPDT ANALOG In stock: 145833 pcs RFQ