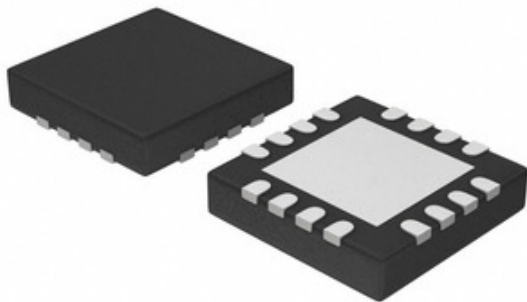




Electro-Films (EFI) / Vishay



DG2018DN-T1-E4

Part Number:	DG2018DN-T1-E4
Manufacturer/Brand:	Electro-Films (EFI) / Vishay
Product description	IC SWITCH DUAL SPDT 16QFN
Datasheets:	 DG2018DN-T1-E4.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4929 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.

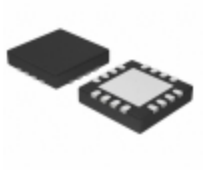
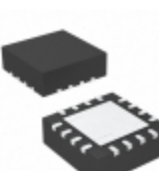
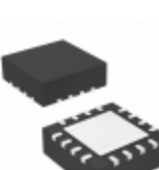
Specifications of DG2018DN-T1-E4

PART NUMBER	DG2018DN-T1-E4
MANUFACTURER	Electro-Films (EFI) / Vishay
DESCRIPTION	IC SWITCH DUAL SPDT 16QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4929 pcs
DATA SHEET	 DG2018DN-T1-E4.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	1.8 V ~ 5.5 V
VOLTAGE - SUPPLY, DUAL (V±)	-
SWITCH TIME (TON, TOFF) (MAX)	48ns, 33ns
SWITCH CIRCUIT	DPDT
SUPPLIER DEVICE PACKAGE	16-QFN (3x3)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-VFQFN Exposed Pad
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	8 Ohm
NUMBER OF CIRCUITS	2
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	2:2
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	2 Circuit IC Switch 2:2 8 Ohm 16-QFN (3x3)
CURRENT - LEAKAGE (IS(OFF)) (MAX)	1nA
CROSSTALK	-72dB @ 1MHz
CHARGE INJECTION	-2.46pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	600 mOhm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	7.5pF
BASE PART NUMBER	DG2018
-3DB BANDWIDTH	180MHz

Related Tags

Electro-Films (EFI) / Vishay DG2018DN-T1-E4	DG2018DN-T1-E4 Distributor	DG2018DN-T1-E4 Supplier
DG2018DN-T1-E4 Price	DG2018DN-T1-E4 Pictures	DG2018DN-T1-E4 Image
DG2018DN-T1-E4 PDF Datasheet	DG2018DN-T1-E4 Download Datasheet	DG2018DN-T1-E4 Datasheet
DG2018DN-T1-E4 Stock	Buy DG2018DN-T1-E4	Buy Electro-Films (EFI) / Vishay DG2018DN-T1-E4
Electro-Films (EFI) / Vishay DG2018DN-T1-E4	Electro-Films (EFI) / Vishay Supplier	Electro-Films (EFI) / Vishay Distributor
Electro-Films (EFI) / Vishay DG2018DN-T1-E4	Electro-Films (EFI) / Vishay DG2018DN-T1-E4	Vishay Electro-Films DG2018DN-T1-E4
Phoenix Passive Components / Vishay DG2018DN-T1-E4		

Related Products

 DG201ACK Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16CDIP In stock: 3156 pcs RFQ	 DG2016DQ-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH DUAL SPDT 10MSOP In stock: 5235 pcs RFQ
 DG201AAK/883B Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16CERDIP In stock: 4868 pcs RFQ	 DG2019DN-T1-E4 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH DUAL SPDT 16QFN In stock: 6665 pcs RFQ
 DG201ACJ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16DIP In stock: 6647 pcs RFQ	 DG2012DL-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH SPDT SC70-6 In stock: 5035 pcs RFQ
 DG201ACJ+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16DIP In stock: 20224 pcs RFQ	 DG201AAK Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16CDIP In stock: 6586 pcs RFQ
 DG2017DN-T1-E4 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH DUAL SPDT 16QFN In stock: 4908 pcs RFQ	 DG2012DL-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH SPST SC70-6 In stock: 4481 pcs RFQ
 DG2015DN-T1-E4 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH DUAL DPDT 16QFN In stock: 5105 pcs RFQ	 DG2012EDL-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH SPDT SC70-6 In stock: 140287 pcs RFQ