



Electro-Films (EFI) / Vishay



Image may be representation. See specifications for product details.

DG201BDQ-E3

Part Number:	DG201BDQ-E3
Manufacturer/Brand:	Electro-Films (EFI) / Vishay
Product description	IC SWITCH ANA QUAD CMOS 16TSSOP
Datasheets:	 DG201BDQ-E3.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of DG201BDQ-E3

PART NUMBER	DG201BDQ-E3
MANUFACTURER	Electro-Films (EFI) / Vishay
DESCRIPTION	IC SWITCH ANA QUAD CMOS 16TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 DG201BDQ-E3.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	4.5 V ~ 25 V
VOLTAGE - SUPPLY, DUAL (V±)	±4.5 V ~ 22 V
SWITCH TIME (TON, TOFF) (MAX)	300ns, 200ns
SWITCH CIRCUIT	SPST - NC
SUPPLIER DEVICE PACKAGE	16-TSSOP
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-TSSOP (0.173", 4.40mm Width)
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	85 Ohm
NUMBER OF CIRCUITS	4
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	1:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	13 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	4 Circuit IC Switch 1:1 85 Ohm 16-TSSOP
CURRENT - LEAKAGE (IS(OFF)) (MAX)	500pA
CROSSTALK	-95dB @ 100kHz
CHARGE INJECTION	1pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	2 Ohm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	5pF, 5pF
BASE PART NUMBER	DG201
-3DB BANDWIDTH	-

Related Tags

Electro-Films (EFI) / Vishay DG201BDQ-E3	DG201BDQ-E3 Distributor	DG201BDQ-E3 Supplier
DG201BDQ-E3 Price	DG201BDQ-E3 Pictures	DG201BDQ-E3 Image
DG201BDQ-E3 PDF Datasheet	DG201BDQ-E3 Download Datasheet	DG201BDQ-E3 Datasheet
DG201BDQ-E3 Stock	Buy DG201BDQ-E3	Buy Electro-Films (EFI) / Vishay DG201BDQ-E3
Electro-Films (EFI) / Vishay DG201BDQ-E3	Electro-Films (EFI) / Vishay Supplier	Electro-Films (EFI) / Vishay Distributor
Electro-Films (EFI) / Vishay DG201BDQ-E3	Electro-Films (EFI) / Vishay DG201BDQ-E3	Vishay Electro-Films DG201BDQ-E3
Phoenix Passive Components / Vishay DG201BDQ-E3		

Related Products

 DG201BDY Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16SOIC In stock: Out stock RFQ	 DG201BDJ-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16DIP In stock: Out stock RFQ
 DG201BAK-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16CDIP In stock: Out stock RFQ	 DG201BDJ Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16DIP In stock: Out stock RFQ
 DG201BDY-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16SOIC In stock: 755 pcs RFQ	 DG201BAZ/883 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 20LCC In stock: Out stock RFQ
 DG201BDQ-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16TSSOP In stock: Out stock RFQ	 DG201BAK/883 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16CDIP In stock: Out stock RFQ
 DG201BDY-T1 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16SOIC In stock: Out stock RFQ	 DG201BDK Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16CDIP In stock: Out stock RFQ
 DG201HSDJ Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16DIP In stock: Out stock RFQ	 DG201BDY-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH ANA QUAD CMOS 16SOIC In stock: 236 pcs RFQ