



Electro-Films (EFI) / Vishay



DG611DY-E3

Part Number:	DG611DY-E3
Manufacturer/Brand:	Electro-Films (EFI) / Vishay
Product description	IC SWITCH QUAD SPST 16-SOIC
Datasheets:	 DG611DY-E3.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6471 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of DG611DY-E3

PART NUMBER	DG611DY-E3
MANUFACTURER	Electro-Films (EFI) / Vishay
DESCRIPTION	IC SWITCH QUAD SPST 16-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6471 pcs
DATA SHEET	 DG611DY-E3.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	10 V ~ 18 V
VOLTAGE - SUPPLY, DUAL (V±)	±10 V ~ 15 V
SWITCH TIME (TON, TOFF) (MAX)	35ns, 25ns
SWITCH CIRCUIT	SPST - NC
SUPPLIER DEVICE PACKAGE	16-SOIC
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-SOIC (0.154", 3.90mm Width)
OTHER NAMES	DG611DYE3
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	45 Ohm
NUMBER OF CIRCUITS	4
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	1:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	4 Circuit IC Switch 1:1 45 Ohm 16-SOIC
CURRENT - LEAKAGE (IS(OFF)) (MAX)	250pA
CROSSTALK	-87dB @ 5MHz
CHARGE INJECTION	4pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	2 Ohm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	3pF, 2pF
BASE PART NUMBER	DG611
-3DB BANDWIDTH	500MHz

Related Tags

Electro-Films (EFI) / Vishay DG611DY-E3	DG611DY-E3 Distributor	DG611DY-E3 Supplier
DG611DY-E3 Price	DG611DY-E3 Pictures	DG611DY-E3 Image
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Electro-Films (EFI) / Vishay DG611DY-E3	Electro-Films (EFI) / Vishay DG611DY-E3	Vishay Electro-Films DG611DY-E3
Phoenix Passive Components / Vishay DG611DY-E3		

Related Products

 DG611DJ Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16-DIP In stock: 6456 pcs RFQ	 DG611EEY-T1-GE4 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16SOIC In stock: 72256 pcs RFQ
 DG611DJ-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16-DIP In stock: 4420 pcs RFQ	 DG611DY-T1 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16-SOIC In stock: 5567 pcs RFQ
 DG611EEN-T1-GE4 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH 16MINIQFN In stock: 179273 pcs RFQ	 DG611AEQ-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16TSSOP In stock: 2789 pcs RFQ
 DG611DY Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16-SOIC In stock: 3336 pcs RFQ	 DG611EEQ-T1-GE4 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH 16TSSOP In stock: 188600 pcs RFQ
 DG611AEN-T1-E4 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16MINIQFN In stock: 4693 pcs RFQ	 DG612AEN-T1-E4 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16MINIQFN In stock: 3625 pcs RFQ
 DG611AEY-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16SOIC In stock: 4022 pcs RFQ	 DG611DY-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16-SOIC In stock: 6790 pcs RFQ