

**VISHAY.** Electro-Films (EFI) / Vishay

### DG201HSDJ-E3

Part Number:	DG201HSDJ-E3
Manufacturer/Brand:	Electro-Films (EFI) / Vishay
Product description:	IC SWITCH QUAD SPST 16DIP
Datasheets:	<a href="#">DG201HSDJ-E3.pdf</a>
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	16150 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 DG201HSDJ-E3

PART NUMBER	DG201HSDJ-E3
MANUFACTURER	Electro-Films (EFI) / Vishay
DESCRIPTION	IC SWITCH QUAD SPST 16DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	16150 pcs
DATA SHEET	<a href="#">DG201HSDJ-E3.pdf</a>
VOLTAGE - SUPPLY, SINGLE (V+)	10.8 V ~ 16.5 V
VOLTAGE - SUPPLY, DUAL (V±)	±15V
SWITCH TIME (TON, TOFF) (MAX)	60ns, 50ns
SWITCH CIRCUIT	SPST - NC
SUPPLIER DEVICE PACKAGE	16-DIP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-DIP (0.300", 7.62mm)
OTHER NAMES	DG201HSDJE3
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	50 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 50 Ohm 16-DIP
CURRENT - LEAKAGE (IS(OFF)) (MAX)	1nA
CROSSTALK	-100dB @ 100kHz
CHARGE INJECTION	-5pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	1.5 Ohm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	5pF
BASE PART NUMBER	DG201
-3DB BANDWIDTH	-

#### Related Tags

Electro-Films (EFI) / Vishay DG201HSDJ-E3	DG201HSDJ-E3 Distributor	DG201HSDJ-E3 Supplier
DG201HSDJ-E3 Price	DG201HSDJ-E3 Pictures	DG201HSDJ-E3 Image
DG201HSDJ-E3 PDF Datasheet	DG201HSDJ-E3 Download Datasheet	DG201HSDJ-E3 Datasheet
DG201HSDJ-E3 Stock	Buy DG201HSDJ-E3	Buy Electro-Films (EFI) / Vishay DG201HSDJ-E3
Electro-Films (EFI) / Vishay DG201HSDJ-E3	Electro-Films (EFI) / Vishay Supplier	Electro-Films (EFI) / Vishay Distributor
Electro-Films (EFI) / Vishay DG201HSDJ-E3	Electro-Films (EFI) / Vishay DG201HSDJ-E3	Vishay Electro-Films DG201HSDJ-E3
Phoenix Passive Components / Vishay DG201HSDJ-E3		

#### Related Products

<p><b>DG2020DV-T1-E3</b> Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH SPDT 6TSOP In stock: 3320 pcs</p> <p><b>RFQ</b></p>	<p><b>DG201BDY-T1-E3</b> Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16SOIC In stock: 43989 pcs</p> <p><b>RFQ</b></p>
<p><b>DG201HSDQ-T1-E3</b> Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16TSSOP In stock: 20881 pcs</p> <p><b>RFQ</b></p>	<p><b>DG201HSDY-E3</b> Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16SOIC In stock: 28294 pcs</p> <p><b>RFQ</b></p>
<p><b>DG201HSDY</b> Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16SOIC In stock: 5533 pcs</p> <p><b>RFQ</b></p>	<p><b>DG201BDY-T1</b> Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16SOIC In stock: 4009 pcs</p> <p><b>RFQ</b></p>
<p><b>DG201BDY</b> Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16SOIC In stock: 5280 pcs</p> <p><b>RFQ</b></p>	<p><b>DG201BDY-E3</b> Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH ANA QUAD CMOS 16SOIC In stock: 43167 pcs</p> <p><b>RFQ</b></p>
<p><b>DG201BDQ-T1-E3</b> Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16TSSOP In stock: 38092 pcs</p> <p><b>RFQ</b></p>	<p><b>DG201HSDY-T1-E3</b> Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16SOIC In stock: 16721 pcs</p> <p><b>RFQ</b></p>
<p><b>DG201HSDY-T1</b> Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16SOIC In stock: 4722 pcs</p> <p><b>RFQ</b></p>	<p><b>DG201HSDJ</b> Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16DIP In stock: 3232 pcs</p> <p><b>RFQ</b></p>