


**VISHAY.**

Electro-Films (EFI) / Vishay

### DG309CJ-E3

Part Number:	DG309CJ-E3
Manufacturer/Brand:	Electro-Films (EFI) / Vishay
Product description:	IC SWITCH QUAD SPST/CMOS 16DIP
Datasheets:	<a href="#">PDF DG309CJ-E3.pdf</a>
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.







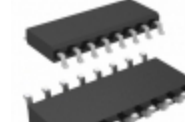



#### Specifications of DG309CJ-E3

PART NUMBER	DG309CJ-E3
MANUFACTURER	Electro-Films (EFI) / Vishay
DESCRIPTION	IC SWITCH QUAD SPST/CMOS 16DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	<a href="#">PDF DG309CJ-E3.pdf</a>
VOLTAGE - SUPPLY, SINGLE (V+)	4 V ~ 44 V
VOLTAGE - SUPPLY, DUAL (V±)	±4 V ~ 22 V
SWITCH TIME (TON, TOFF) (MAX)	200ns, 150ns
SWITCH CIRCUIT	SPST - NC
SUPPLIER DEVICE PACKAGE	16-PDIP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-DIP (0.300", 7.62mm)
OTHER NAMES	DG309CJE3
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	10 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	4 Circuit IC Switch 1:1 85 Ohm 16-PDIP
CURRENT - LEAKAGE (IS(OFF)) (MAX)	500pA
CROSSTALK	-95dB @ 100kHz
CHARGE INJECTION	1pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	1.7 Ohm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	5pF, 5pF
BASE PART NUMBER	DG309
-3DB BANDWIDTH	-

#### Related Tags

Electro-Films (EFI) / Vishay DG309CJ-E3	DG309CJ-E3 Distributor	DG309CJ-E3 Supplier
DG309CJ-E3 Price	DG309CJ-E3 Pictures	DG309CJ-E3 Image
DG309CJ-E3 PDF Datasheet	DG309CJ-E3 Download Datasheet	DG309CJ-E3 Datasheet
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Electro-Films (EFI) / Vishay DG309CJ-E3	Electro-Films (EFI) / Vishay Supplier	Electro-Films (EFI) / Vishay Distributor
Electro-Films (EFI) / Vishay DG309CJ-E3	Electro-Films (EFI) / Vishay DG309CJ-E3	Vishay Electro-Films DG309CJ-E3
Phoenix Passive Components / Vishay DG309CJ-E3		

#### Related Products

 <p><b>DG309DJ</b> Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>DG309DJ</b> Manufacturers: Maxim Integrated Description: IC SW QUAD ANLG SPST 16-DIP In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>DG309BDY-T1-E3</b> Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD CMOS 16SOIC In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>DG309CY+</b> Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>DG309DY</b> Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST/CMOS 16SOIC In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>DG309CJ+</b> Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16DIP In stock: 61 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>DG309BDY-T1</b> Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16SOIC In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>DG309DY+</b> Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>DG309BDY-E3</b> Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD CMOS 16SOIC In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>DG309CJ</b> Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16DIP In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>DG309CY</b> Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>DG309CJ</b> Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16DIP In stock: Out stock</p> <p><a href="#">RFQ</a></p>