


VISHAY.

Electro-Films (EFI) / Vishay

DG221BDJ

Part Number:	DG221BDJ
Manufacturer/Brand:	Electro-Films (EFI) / Vishay
Product description:	IC SWITCH QUAD SPST/CMOS 16DIP
Datasheets:	PDF DG221BDJ.pdf
RoHS Status:	 Contains lead / RoHS non-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 DG221BDJ

PART NUMBER	DG221BDJ
MANUFACTURER	Electro-Films (EFI) / Vishay
DESCRIPTION	IC SWITCH QUAD SPST/CMOS 16DIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	PDF DG221BDJ.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	-
VOLTAGE - SUPPLY, DUAL (V±)	±15V
SWITCH TIME (TON, TOFF) (MAX)	550ns, 340ns
SWITCH CIRCUIT	SPST - NC
SUPPLIER DEVICE PACKAGE	16-PDIP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-DIP (0.300", 7.62mm)
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	90 Ohm
NUMBER OF CIRCUITS	4
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	1:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DETAILED DESCRIPTION	4 Circuit IC Switch 1:1 90 Ohm 16-PDIP
CURRENT - LEAKAGE (IS(OFF)) (MAX)	5nA
CROSSTALK	-90dB @ 100kHz
CHARGE INJECTION	20pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	-
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	8pF, 9pF
-3DB BANDWIDTH	-

Related Tags

Electro-Films (EFI) / Vishay DG221BDJ	DG221BDJ Distributor	DG221BDJ Supplier
DG221BDJ Price	DG221BDJ Pictures	DG221BDJ Image
DG221BDJ PDF Datasheet	DG221BDJ Download Datasheet	DG221BDJ Datasheet
DG221BDJ Stock	Buy DG221BDJ	Buy Electro-Films (EFI) / Vishay DG221BDJ
Electro-Films (EFI) / Vishay DG221BDJ	Electro-Films (EFI) / Vishay Supplier	Electro-Films (EFI) / Vishay Distributor
Electro-Films (EFI) / Vishay DG221BDJ	Electro-Films (EFI) / Vishay DG221BDJ	Vishay Electro-Films DG221BDJ
Phoenix Passive Components / Vishay DG221BDJ		

Related Products

 <p>DG213DQ-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16TSSOP In stock: Out stock</p> <p>RFQ</p>	 <p>DG221BDY Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST/CMOS 16SOIC In stock: Out stock</p> <p>RFQ</p>
 <p>DG221BDJ-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST/CMOS 16DIP In stock: Out stock</p> <p>RFQ</p>	 <p>DG213DY-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD CMOS 16SOIC In stock: Out stock</p> <p>RFQ</p>
 <p>DG23-B1LA Manufacturers: Cherry Switches (ZF Electronics) Description: SWITCH SNAP ACTION SPDT 50MA 30V In stock: Out stock</p> <p>RFQ</p>	 <p>DG221BDY-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST/CMOS 16SOIC In stock: Out stock</p> <p>RFQ</p>
 <p>DG221BDY-T1 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST/CMOS 16SOIC In stock: Out stock</p> <p>RFQ</p>	 <p>DG213DQ-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD CMOS 16TSSOP In stock: Out stock</p> <p>RFQ</p>
 <p>DG213DY Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD CMOS 16SOIC In stock: Out stock</p> <p>RFQ</p>	 <p>DG213DY-T1 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD CMOS 16SOIC In stock: Out stock</p> <p>RFQ</p>
 <p>DG213DY-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16SOIC In stock: Out stock</p> <p>RFQ</p>	 <p>DG221BDY-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST/CMOS 16SOIC In stock: Out stock</p> <p>RFQ</p>