



Electro-Films (EFI) / Vishay

## DG407DN

Part Number:	DG407DN
Manufacturer/Brand:	Electro-Films (EFI) / Vishay
Product description:	IC MULTIPLEXER 16X1 28PLCC
Datasheets:	<a href="#">PDF DG407DN.pdf</a>
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 DG407DN

PART NUMBER	DG407DN
MANUFACTURER	Electro-Films (EFI) / Vishay
DESCRIPTION	IC MULTIPLEXER 16X1 28PLCC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	<a href="#">PDF DG407DN.pdf</a>
VOLTAGE - SUPPLY, SINGLE (V+)	12V
VOLTAGE - SUPPLY, DUAL (V±)	±5 V ~ 20 V
SWITCH TIME (TON, TOFF) (MAX)	200ns, 150ns
SWITCH CIRCUIT	-
SUPPLIER DEVICE PACKAGE	28-PLCC (11.51x11.51)
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	28-LCC (J-Lead)
OTHER NAMES	DG407DNVSI
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	100 Ohm
NUMBER OF CIRCUITS	2
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	8:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DETAILED DESCRIPTION	2 Circuit IC Switch 8:1 100 Ohm 28-PLCC (11.51x11.51)
CURRENT - LEAKAGE (IS(OFF)) (MAX)	500pA
CROSSTALK	-
CHARGE INJECTION	15pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	5 Ohm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	8pF, 65pF
-3DB BANDWIDTH	-

### Related Tags

Electro-Films (EFI) / Vishay DG407DN	DG407DN Distributor	DG407DN Supplier
DG407DN Price	DG407DN Pictures	DG407DN Image
DG407DN PDF Datasheet	DG407DN Download Datasheet	DG407DN Datasheet
DG407DN Stock	Buy DG407DN	Buy Electro-Films (EFI) / Vishay DG407DN
Electro-Films (EFI) / Vishay DG407DN	Electro-Films (EFI) / Vishay Supplier	Electro-Films (EFI) / Vishay Distributor
Electro-Films (EFI) / Vishay DG407DN	Electro-Films (EFI) / Vishay DG407DN	Vishay Electro-Films DG407DN
Phoenix Passive Components / Vishay DG407DN		

### Related Products

<p><b>DG407DJZ</b> Manufacturers: Intersil Description: IC MULTIPLEXER DUAL 8X1 28DIP In stock: Out stock <a href="#">RFQ</a></p>	<p><b>DG407DJ-E3</b> Manufacturers: Electro-Films (EFI) / Vishay Description: IC MUX CMOS ANLG DUAL 8CH 28DIP In stock: 134 pcs <a href="#">RFQ</a></p>
<p><b>DG407DN+</b> Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 8X1 28PLCC In stock: 31 pcs <a href="#">RFQ</a></p>	<p><b>DG407DW</b> Manufacturers: Electro-Films (EFI) / Vishay Description: IC MULTIPLEXER 16X1 28SOIC In stock: Out stock <a href="#">RFQ</a></p>
<p><b>DG407DN-T1</b> Manufacturers: Electro-Films (EFI) / Vishay Description: IC MULTIPLEXER 16X1 28PLCC In stock: Out stock <a href="#">RFQ</a></p>	<p><b>DG407DN+T</b> Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 8X1 28PLCC In stock: Out stock <a href="#">RFQ</a></p>
<p><b>DG407DN-E3</b> Manufacturers: Electro-Films (EFI) / Vishay Description: IC MUX CMOS ANLG DUAL 8CH 28PLCC In stock: 506 pcs <a href="#">RFQ</a></p>	<p><b>DG407DN</b> Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 8X1 28PLCC In stock: Out stock <a href="#">RFQ</a></p>
<p><b>DG407DJ</b> Manufacturers: Intersil Description: IC MULTIPLEXER DUAL 8X1 28DIP In stock: Out stock <a href="#">RFQ</a></p>	<p><b>DG407DN-T1-E3</b> Manufacturers: Electro-Films (EFI) / Vishay Description: IC MULTIPLEXER 16X1 28PLCC In stock: 500 pcs <a href="#">RFQ</a></p>
<p><b>DG407DJ</b> Manufacturers: Electro-Films (EFI) / Vishay Description: IC MUX CMOS ANLG DUAL 8CH 28DIP In stock: Out stock <a href="#">RFQ</a></p>	<p><b>DG407DJ+</b> Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 8X1 28DIP In stock: 40 pcs <a href="#">RFQ</a></p>