

DG528AK



Part Number: [DG528AK](#)

Manufacturer: [Electro-Films \(EFI\) / Vishay](#)

Description: IC MULTIPLEXER 8X1 18DIP

Data sheet:  [DG528,DG529](#)

RoHS Status: Contains lead / RoHS non-compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

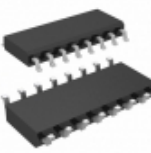
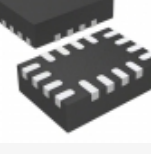
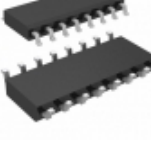
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Request For Quotation

PRODUCT PARAMETER			
Part Number	DG528AK	Manufacturer	Electro-Films (EFI) / Vishay
Description	IC MULTIPLEXER 8X1 18DIP	Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant
Quantity Available	4235 pcs	Data sheet	DG528,DG529
Category	Integrated Circuits (ICs)	Voltage - Supply, Single (V+)	-
Voltage - Supply, Dual (V±)	±15V	Switch Time (Ton, Toff) (Max)	1.5µs, 1µs
Switch Circuit	-	Supplier Device Package	18-CERDIP
Series	-	Packaging	Tube
Package / Case	18-CDIP (0.300", 7.62mm)	Operating Temperature	-55°C ~ 125°C (TA)
On-State Resistance (Max)	400 Ohm	Number of Circuits	1
Multiplexer/Demultiplexer Circuit	8:1	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant	Detailed Description	1 Circuit IC Switch 8:1 400 Ohm 18-CERDIP
Current - Leakage (IS(off)) (Max)	1nA	Crosstalk	-
Charge Injection	4pC	Channel-to-Channel Matching (ΔRon)	24 Ohm
Channel Capacitance (CS(off), CD(off))	5pF, 25pF	-3db Bandwidth	-

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RFQ Email: info@Components-World.com

RELATED PRODUCTS			
	Part#: DG528EWN+T Description: IC MULTIPLEXER 8X1 18SOIC	Manufacturers: Maxim Integrated	RFQ
	Part#: DG509ADY+ Description: IC MULTIPLEXER DUAL 4X1 16SOIC	Manufacturers: Maxim Integrated	RFQ
	Part#: DG528EWN+ Description: IC MULTIPLEXER 8X1 18SOIC	Manufacturers: Maxim Integrated	RFQ
	Part#: DG529AK/883 Description: IC MULTIPLEXER DUAL 4X1 18DIP	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: DG509BEJ-E3 Description: IC MUX ANA DUAL 8/4CH 16DIP	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: DG528DJ Description: IC MUX 8CH LATCHABLE 18DIP	Manufacturers: Maxim Integrated	RFQ
	Part#: DG528CWN+T Description: IC MULTIPLEXER 8X1 18SOIC	Manufacturers: Maxim Integrated	RFQ
	Part#: DG509AEWE+ Description: IC MULTIPLEXER DUAL 4X1 16SOIC	Manufacturers: Maxim Integrated	RFQ
	Part#: DG509BEQ-T1-E3 Description: IC MUX DUAL 4CHAN PREC 16-TSSOP	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
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	Part#: DG509BEY-T1-E3 Description: IC MUX DUAL 4CHAN PREC 16-SOIC	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
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	Part#: DG528AK/883B Description: IC MUX 8:1 400 OHM 18DIP	Manufacturers: Maxim Integrated	RFQ
	Part#: DG528DJ+ Description: IC MULTIPLEXER 8X1 18DIP	Manufacturers: Maxim Integrated	RFQ
	Part#: DG509ADY Description: IC MULTIPLEXER DUAL 4X1 16SOIC	Manufacturers: Maxim Integrated	RFQ
	Part#: DG509BEN-T1-GE4 Description: IC MUX ANALOG SINGLE 8CH 16QFN	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
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	Part#: DG509AEWE-C30144 Description: IC MUX MONO CMOS ANALOG SOIC	Manufacturers: Maxim Integrated	RFQ
	Part#: DG528CJ+ Description: IC MULTIPLEXER 8X1 18DIP	Manufacturers: Maxim Integrated	RFQ
	Part#: DG528BK Description: IC MULTIPLEXER 8X1 18DIP	Manufacturers: Electro-Films (EFI) / Vishay	RFQ

Related keywords for **DG528AK**

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