

DG506BEQ-T1-GE3



Part Number: [DG506BEQ-T1-GE3](#)

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

Description: IC MUX ANA DUAL 16/8CH 28TSSOP

Data sheet:  [DG506B,507B](#)

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

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

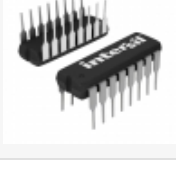
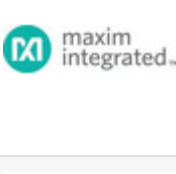
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PRODUCT PARAMETER			
Part Number	DG506BEQ-T1-GE3	Manufacturer	Electro-Films (EFI) / Vishay
Description	IC MUX ANA DUAL 16/8CH 28TSSOP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	36378 pcs	Data sheet	DG506B,507B
Category	Integrated Circuits (ICs)	Voltage - Supply, Single (V+)	12V
Voltage - Supply, Dual (V±)	±5 V ~ 20 V	Switch Time (Ton, Toff) (Max)	250ns, 200ns
Switch Circuit	-	Supplier Device Package	28-TSSOP
Series	-	Packaging	Tape & Reel (TR)
Package / Case	28-TSSOP (0.173", 4.40mm Width)	Operating Temperature	-40°C ~ 125°C (TA)
On-State Resistance (Max)	300 Ohm	Number of Circuits	1
Multiplexer/Demultiplexer Circuit	16:1	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Manufacturer Standard Lead Time	16 Weeks	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Detailed Description	1 Circuit IC Switch 16:1 300 Ohm 28-TSSOP	Current - Leakage (IS(off)) (Max)	1nA
Crosstalk	-85dB @ 1MHz	Charge Injection	1pC
Channel-to-Channel Matching (ΔRon)	10 Ohm	Channel Capacitance (CS(off), CD(off))	3pF, 13pF
Base Part Number	DG506	-3db Bandwidth	114MHz

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RFQ Email: info@Components-World.com

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	Part#: DG506BEN-T1-GE3 Description: IC MUX ANALOG DUAL 16/8CH 28PLCC	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: DG506ACWI+T Description: IC MULTIPLEXER 16X1 28SOIC	Manufacturers: Maxim Integrated	RFQ
	Part#: DG506AEWI+T Description: IC MULTIPLEXER 16X1 28SOIC	Manufacturers: Maxim Integrated	RFQ
	Part#: DG507ACJ+ Description: IC MULTIPLEXER DUAL 8X1 28DIP	Manufacturers: Maxim Integrated	RFQ
	Part#: DG506AEWI+ Description: IC MULTIPLEXER 16X1 28SOIC	Manufacturers: Maxim Integrated	RFQ
	Part#: DG506BEW-T1-GE3 Description: IC MUX ANA DUAL 16/8CH 28SOIC	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: DG506ACJ Description: IC MUX MONO CMOS ANALOG DIP	Manufacturers: Maxim Integrated	RFQ
	Part#: DG508AAK/883B Description: IC MUX 8:1 400 OHM 16DIP	Manufacturers: Maxim Integrated	RFQ
	Part#: DG506ACWI+ Description: IC MULTIPLEXER 16X1 28SOIC	Manufacturers: Maxim Integrated	RFQ
	Part#: DG507BEN-T1-GE3 Description: IC MUX ANA DUAL 16/8CH 28PLCC	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: DG508ABK Description: IC MULTIPLEXER 8X1 16CDIP	Manufacturers: Intersil	RFQ
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	Part#: DG507ACWI+ Description: IC MULTIPLEXER DUAL 8X1 28SOIC	Manufacturers: Maxim Integrated	RFQ
	Part#: DG506ADN+ Description: IC MUX ANLG CMOS PLCC	Manufacturers: Maxim Integrated	RFQ
	Part#: DG508AAK Description: IC MULTIPLEXER 8X1 16CDIP	Manufacturers: Intersil	RFQ
	Part#: DG506ACJ+ Description: IC MULTIPLEXER 16X1 28DIP	Manufacturers: Maxim Integrated	RFQ
	Part#: DG507BEQ-T1-GE3 Description: IC MUX ANA DUAL 16/8CH 28TSSOP	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: DG507BEW-T1-GE3 Description: IC MUX ANA DUAL 16/8CH 28TSOIC	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: DG507ACWI+T Description: IC MULTIPLEXER DUAL 8X1 28SOIC	Manufacturers: Maxim Integrated	RFQ

Related keywords for DG506BEQ-T1-GE3			
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