

DG508BEY-T1-E3



Part Number: [DG508BEY-T1-E3](#)

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

Description: IC MUX 8CHAN PREC 16-SOIC

Data sheet:  [DG508B,509B](#)

RoHs Status: Lead free / RoHS Compliant

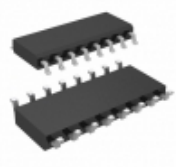
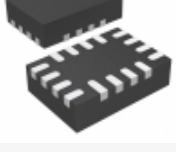
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy DG508BEY-T1-E3 with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	DG508BEY-T1-E3	Manufacturer	Electro-Films (EFI) / Vishay
Description	IC MUX 8CHAN PREC 16-SOIC	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	84734 pcs	Data sheet	DG508B,509B
Category	Integrated Circuits (ICs)	Voltage - Supply, Single (V+)	12V
Voltage - Supply, Dual (V±)	±5 V ~ 20 V	Switch Time (Ton, Toff) (Max)	250ns, 240ns
Switch Circuit	-	Supplier Device Package	16-SOIC
Series	-	Packaging	Original-Reel®
Package / Case	16-SOIC (0.154", 3.90mm Width)	Other Names	DG508BEY-T1-E3DKR
Operating Temperature	-40°C ~ 125°C (TA)	On-State Resistance (Max)	380 Ohm
Number of Circuits	1	Multiplexer/Demultiplexer Circuit	8:1
Moisture Sensitivity Level (MSL)	1 (Unlimited)	Manufacturer Standard Lead Time	11 Weeks
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	Detailed Description	1 Circuit IC Switch 8:1 380 Ohm 16-SOIC
Current - Leakage (IS(off)) (Max)	1nA	Crosstalk	-88dB @ 1MHz
Charge Injection	2pC	Channel-to-Channel Matching (ΔRon)	10 Ohm
Channel Capacitance (CS(off), CD(off))	3pF, 13pF	Base Part Number	DG508
-3db Bandwidth	250MHz		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Electro-Films (EFI) / Vishay series electronic components. We have 84734 pieces of Electro-Films (EFI) / Vishay DG508BEY-T1-E3 in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: DG509AAK/883 Description: IC MUX ANALOG SINGLE 2CH 16DIP	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: DG509ADY Description: IC MULTIPLEXER DUAL 4X1 16SOIC	Manufacturers: Maxim Integrated	RFQ
	Part#: DG508ADY+T Description: IC MULTIPLEXER 8X1 16SOIC	Manufacturers: Maxim Integrated	RFQ
	Part#: DG508BEJ-E3 Description: IC MUX ANA DUAL 8/4CH 16DIP	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: DG508ADY Description: IC MULTIPLEXER 8X1 16SOIC	Manufacturers: Maxim Integrated	RFQ
	Part#: DG509ACWE Description: IC MUX ANLG MONO CMOS 16SOIC	Manufacturers: Maxim Integrated	RFQ
	Part#: DG508AEWE+ Description: IC MULTIPLEXER 8X1 16SOIC	Manufacturers: Maxim Integrated	RFQ
	Part#: DG508BEN-T1-GE4 Description: IC MUX ANALOG SINGLE 8CH 16QFN	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: DG508AEWE Description: IC MUX MONO CMOS ANALOG SOIC	Manufacturers: Maxim Integrated	RFQ
	Part#: DG509AAK/883B Description: IC MUX 8:2 400 OHM 16DIP	Manufacturers: Maxim Integrated	RFQ
	Part#: DG508AEWE+T Description: IC MULTIPLEXER 8X1 16SOIC	Manufacturers: Maxim Integrated	RFQ
	Part#: DG509ACJ+ Description: IC MULTIPLEXER DUAL 4X1 16DIP	Manufacturers: Maxim Integrated	RFQ
	Part#: DG509ADJ+ Description: IC MULTIPLEXER DUAL 4X1 16DIP	Manufacturers: Maxim Integrated	RFQ
	Part#: DG509ABK Description: IC MUX CMOS ANLG DUAL-4CH 16-DIP	Manufacturers: Maxim Integrated	RFQ
	Part#: DG508BEQ-T1-E3 Description: IC MUX 8CHAN PREC 16-TSSOP	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: DG509ACWE+T Description: IC MULTIPLEXER DUAL 4X1 16SOIC	Manufacturers: Maxim Integrated	RFQ
	Part#: DG509ACJ Description: IC MULTIPLEXER DUAL 4X1 16DIP	Manufacturers: Maxim Integrated	RFQ
	Part#: DG508AEWE-T Description: IC MUX MONO CMOS ANALOG SOIC	Manufacturers: Maxim Integrated	RFQ
	Part#: DG509ACWE+ Description: IC MULTIPLEXER DUAL 4X1 16SOIC	Manufacturers: Maxim Integrated	RFQ
	Part#: DG508ADY+ Description: IC MULTIPLEXER 8X1 16SOIC	Manufacturers: Maxim Integrated	RFQ

Related keywords for DG508BEY-T1-E3			
Electro-Films (EFI) / Vishay DG508BEY-T1-E3	DG508BEY-T1-E3 distributor	DG508BEY-T1-E3 supplier	DG508BEY-T1-E3 price
DG508BEY-T1-E3 download datasheet	DG508BEY-T1-E3 datasheet	DG508BEY-T1-E3 stock	buy DG508BEY-T1-E3
Electro-Films (EFI) / Vishay DG508BEY-T1-E3	Electro-Films (EFI) / Vishay DG508BEY-T1-E3	Vishay Electro-Films DG508BEY-T1-E3	Phoenix Passive Components / Vishay DG508BEY-T1-E3