



Electro-Films (EFI) / Vishay



DG509BEJ-E3

Part Number:	DG509BEJ-E3
Manufacturer/Brand:	Electro-Films (EFI) / Vishay
Product description	IC MUX ANA DUAL 8/4CH 16DIP
Datasheets:	 DG509BEJ-E3.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	39950 pcs stock
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 DG509BEJ-E3

PART NUMBER	DG509BEJ-E3
MANUFACTURER	Electro-Films (EFI) / Vishay
DESCRIPTION	IC MUX ANA DUAL 8/4CH 16DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	39950 pcs
DATA SHEET	 DG509BEJ-E3.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	12V
VOLTAGE - SUPPLY, DUAL (V±)	±5 V ~ 20 V
SWITCH TIME (TON, TOFF) (MAX)	250ns, 240ns
SWITCH CIRCUIT	SP4T
SUPPLIER DEVICE PACKAGE	16-PDIP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-DIP (0.300", 7.62mm)
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
ON-STATE RESISTANCE (MAX)	380 Ohm
NUMBER OF CIRCUITS	2
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	4:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	2 Circuit IC Switch 4:1 380 Ohm 16-PDIP
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, 8pF
BASE PART NUMBER	DG509
-3DB BANDWIDTH	250MHz

Related Tags

Electro-Films (EFI) / Vishay DG509BEJ-E3	DG509BEJ-E3 Distributor	DG509BEJ-E3 Supplier
DG509BEJ-E3 Price	DG509BEJ-E3 Pictures	DG509BEJ-E3 Image
DG509BEJ-E3 PDF Datasheet	DG509BEJ-E3 Download Datasheet	DG509BEJ-E3 Datasheet
DG509BEJ-E3 Stock	Buy DG509BEJ-E3	Buy Electro-Films (EFI) / Vishay DG509BEJ-E3
Electro-Films (EFI) / Vishay DG509BEJ-E3	Electro-Films (EFI) / Vishay Supplier	Electro-Films (EFI) / Vishay Distributor
Electro-Films (EFI) / Vishay DG509BEJ-E3	Electro-Films (EFI) / Vishay DG509BEJ-E3	Vishay Electro-Films DG509BEJ-E3
Phoenix Passive Components / Vishay DG509BEJ-E3		

Related Products

 DG509BEN-T1-GE4 Manufacturers: Electro-Films (EFI) / Vishay Description: IC MUX ANALOG SINGLE 8CH 16QFN In stock: 90542 pcs RFQ	 DG528AK/883B Manufacturers: Maxim Integrated Description: IC MUX 8:1 400 OHM 18DIP In stock: 3135 pcs RFQ
 DG528BK Manufacturers: Electro-Films (EFI) / Vishay Description: IC MULTIPLEXER 8X1 18DIP In stock: 6133 pcs RFQ	 DG509BEY-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC MUX DUAL 4CHAN PREC 16-SOIC In stock: 38665 pcs RFQ
 DG509ADY Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 16SOIC In stock: 6252 pcs RFQ	 DG509AEWE-C30144 Manufacturers: Maxim Integrated Description: IC MUX MONO CMOS ANALOG SOIC In stock: 3969 pcs RFQ
 DG509ADY+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 16SOIC In stock: 12631 pcs RFQ	 DG528AK Manufacturers: Electro-Films (EFI) / Vishay Description: IC MULTIPLEXER 8X1 18DIP In stock: 6994 pcs RFQ
 DG509AEWE+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 16SOIC In stock: 12421 pcs RFQ	 DG509ADY-T Manufacturers: Maxim Integrated Description: IC MUX ANLG MONO CMOS 16SOIC In stock: 4169 pcs RFQ
 DG509BEQ-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC MUX DUAL 4CHAN PREC 16-TSSOP In stock: 35281 pcs RFQ	 DG509ADY+T Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 16SOIC In stock: 2713 pcs RFQ