



Electro-Films (EFI) / Vishay



DG509BEQ-T1-E3

Part Number:	DG509BEQ-T1-E3
Manufacturer/Brand:	Electro-Films (EFI) / Vishay
Product description	IC MUX DUAL 4CHAN PREC 16-TSSOP
Datasheets:	 DG509BEQ-T1-E3.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	35281 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of DG509BEQ-T1-E3

PART NUMBER	DG509BEQ-T1-E3
MANUFACTURER	Electro-Films (EFI) / Vishay
DESCRIPTION	IC MUX DUAL 4CHAN PREC 16-TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	35281 pcs
DATA SHEET	 DG509BEQ-T1-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-TSSOP
SERIES	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	16-TSSOP (0.173", 4.40mm Width)
OTHER NAMES	DG509BEQ-T1-E3CT
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-TSSOP
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 DG509BEQ-T1-E3	DG509BEQ-T1-E3 Distributor	DG509BEQ-T1-E3 Supplier
DG509BEQ-T1-E3 Price	DG509BEQ-T1-E3 Pictures	DG509BEQ-T1-E3 Image
DG509BEQ-T1-E3 PDF Datasheet	DG509BEQ-T1-E3 Download Datasheet	DG509BEQ-T1-E3 Datasheet
DG509BEQ-T1-E3 Stock	Buy DG509BEQ-T1-E3	Buy Electro-Films (EFI) / Vishay DG509BEQ-T1-E3
Electro-Films (EFI) / Vishay DG509BEQ-T1-E3	Electro-Films (EFI) / Vishay Supplier	Electro-Films (EFI) / Vishay Distributor
Electro-Films (EFI) / Vishay DG509BEQ-T1-E3	Electro-Films (EFI) / Vishay DG509BEQ-T1-E3	Vishay Electro-Films DG509BEQ-T1-E3
Phoenix Passive Components / Vishay DG509BEQ-T1-E3		

Related Products



DG509BEJ-E3
Manufacturers: Electro-Films (EFI) / Vishay
Description: IC MUX ANA DUAL 8/4CH 16DIP
In stock: 39950 pcs

RFQ



DG528AK
Manufacturers: Electro-Films (EFI) / Vishay
Description: IC MULTIPLEXER 8X1 18DIP
In stock: 6994 pcs

RFQ



DG509ADY+T
Manufacturers: Maxim Integrated
Description: IC MULTIPLEXER DUAL 4X1 16SOIC
In stock: 2713 pcs

RFQ



DG528CWN+
Manufacturers: Maxim Integrated
Description: IC MULTIPLEXER 8X1 18SOIC
In stock: 15468 pcs

RFQ



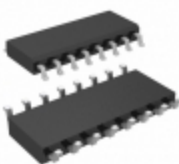
DG528CJ+
Manufacturers: Maxim Integrated
Description: IC MULTIPLEXER 8X1 18DIP
In stock: 11203 pcs

RFQ



DG528AK/883B
Manufacturers: Maxim Integrated
Description: IC MUX 8:1 400 OHM 18DIP
In stock: 3135 pcs

RFQ



DG509ADY-T
Manufacturers: Maxim Integrated
Description: IC MUX ANLG MONO CMOS 16SOIC
In stock: 4169 pcs

RFQ



DG509AEWE-C30144
Manufacturers: Maxim Integrated
Description: IC MUX MONO CMOS ANALOG SOIC
In stock: 3969 pcs

RFQ



DG509BEN-T1-GE4
Manufacturers: Electro-Films (EFI) / Vishay
Description: IC MUX ANALOG SINGLE 8CH 16QFN
In stock: 90542 pcs

RFQ



DG509AEWE+
Manufacturers: Maxim Integrated
Description: IC MULTIPLEXER DUAL 4X1 16SOIC
In stock: 12421 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