



Electro-Films (EFI) / Vishay



DG506BEN-T1-GE3

Part Number:	DG506BEN-T1-GE3
Manufacturer/Brand:	Electro-Films (EFI) / Vishay
Product description	IC MUX ANALOG DUAL 16/8CH 28PLCC
Datasheets:	 DG506BEN-T1-GE3.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	32529 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of DG506BEN-T1-GE3

PART NUMBER	DG506BEN-T1-GE3
MANUFACTURER	Electro-Films (EFI) / Vishay
DESCRIPTION	IC MUX ANALOG DUAL 16/8CH 28PLCC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	32529 pcs
DATA SHEET	 DG506BEN-T1-GE3.pdf
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-PLCC (11.51x11.51)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	28-LCC (J-Lead)
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)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	1 Circuit IC Switch 16:1 300 Ohm 28-PLCC (11.51x11.51)
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

Related Tags

Electro-Films (EFI) / Vishay DG506BEN-T1-GE3	DG506BEN-T1-GE3 Distributor	DG506BEN-T1-GE3 Supplier
DG506BEN-T1-GE3 Price	DG506BEN-T1-GE3 Pictures	DG506BEN-T1-GE3 Image
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Phoenix Passive Components / Vishay DG506BEN-T1-GE3		

Related Products

 DG506ACWI+T Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 16X1 28SOIC In stock: 23053 pcs RFQ	 DG506ACWI+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 16X1 28SOIC In stock: 8490 pcs RFQ
 DG506ADN+ Manufacturers: Maxim Integrated Description: IC MUX ANLG CMOS PLCC In stock: 6767 pcs RFQ	 DG506AEWI+T Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 16X1 28SOIC In stock: 22200 pcs RFQ
 DG507ACJ+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 8X1 28DIP In stock: 6358 pcs RFQ	 DG506AEWI+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 16X1 28SOIC In stock: 4006 pcs RFQ
 DG507BEN-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC MUX ANA DUAL 16/8CH 28PLCC In stock: 30135 pcs RFQ	 DG506ADN Manufacturers: Maxim Integrated Description: IC MUX ANLG MONO CMOS PLCC In stock: 5996 pcs RFQ
 DG506BEW-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC MUX ANA DUAL 16/8CH 28SOIC In stock: 18726 pcs RFQ	 DG507ACWI+T Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 8X1 28SOIC In stock: 11853 pcs RFQ
 DG506BEQ-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC MUX ANA DUAL 16/8CH 28TSSOP In stock: 35500 pcs RFQ	 DG507ACWI+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 8X1 28SOIC In stock: 10337 pcs RFQ