



Electro-Films (EFI) / Vishay

DG406BDW

Part Number:	DG406BDW
Manufacturer/Brand:	Electro-Films (EFI) / Vishay
Product description	IC ANALOG SWITCH SPDT 28SOIC
Datasheets:	 DG406BDW.pdf
RoHS Status	 Contains lead / RoHS non-compliant
Stock Condition	3084 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 DG406BDW

PART NUMBER	DG406BDW
MANUFACTURER	Electro-Films (EFI) / Vishay
DESCRIPTION	IC ANALOG SWITCH SPDT 28SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	3084 pcs
DATA SHEET	 DG406BDW.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	12V
VOLTAGE - SUPPLY, DUAL (V±)	±5 V ~ 20 V
SWITCH TIME (TON, TOFF) (MAX)	107ns, 88ns
SWITCH CIRCUIT	-
SUPPLIER DEVICE PACKAGE	28-SOIC
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	28-SOIC (0.295", 7.50mm Width)
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	60 Ohm
NUMBER OF CIRCUITS	1
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	16:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DETAILED DESCRIPTION	1 Circuit IC Switch 16:1 60 Ohm 28-SOIC
CURRENT - LEAKAGE (IS(OFF)) (MAX)	500pA
CROSTALK	-
CHARGE INJECTION	11pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	3 Ohm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	6pF, 108pF
-3DB BANDWIDTH	-

Related Tags

Electro-Films (EFI) / Vishay DG406BDW	DG406BDW Distributor	DG406BDW Supplier
DG406BDW Price	DG406BDW Pictures	DG406BDW Image
DG406BDW PDF Datasheet	DG406BDW Download Datasheet	DG406BDW Datasheet
DG406BDW Stock	Buy DG406BDW	Buy Electro-Films (EFI) / Vishay DG406BDW
Electro-Films (EFI) / Vishay DG406BDW	Electro-Films (EFI) / Vishay Supplier	Electro-Films (EFI) / Vishay Distributor
Electro-Films (EFI) / Vishay DG406BDW	Electro-Films (EFI) / Vishay DG406BDW	Vishay Electro-Films DG406BDW
Phoenix Passive Components / Vishay DG406BDW		

Related Products

 DG406CJ+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 16X1 28DIP In stock: 7674 pcs RFQ	 DG406DJ Manufacturers: Electro-Films (EFI) / Vishay Description: IC MUX CMOS ANLG DUAL 8CH 28-DIP In stock: 4614 pcs RFQ
 DG406BDW-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: 16-CH HIGH-PERFORMANCE CMOS ANAL In stock: 25379 pcs RFQ	 DG406CWI+T Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 16X1 28SOIC In stock: 16000 pcs RFQ
 DG406BDN-T1 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH SPDT 28PLCC In stock: 6493 pcs RFQ	 DG406CWI+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 16X1 28SOIC In stock: 10135 pcs RFQ
 DG406BDJ-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH SPDT 28DIP In stock: 15970 pcs RFQ	 DG406BDN-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH SPDT 28PLCC In stock: 13560 pcs RFQ
 DG406BDW-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH SPDT 28SOIC In stock: 13410 pcs RFQ	 DG406BDN-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH SPDT 28PLCC In stock: 21168 pcs RFQ
 DG406BDN Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH SPDT 28PLCC In stock: 3089 pcs RFQ	 DG406BDJ Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH SPDT 28DIP In stock: 3210 pcs RFQ