



Electro-Films (EFI) / Vishay



Image may be representation. See specifications for product details.

DG445BDJ

Part Number:	DG445BDJ
Manufacturer/Brand:	Electro-Films (EFI) / Vishay
Product description	IC SWITCH QUAD SPST 16DIP
Datasheets:	 DG445BDJ.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	5863 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

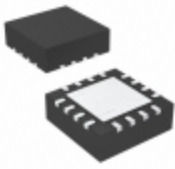
Specifications of DG445BDJ

PART NUMBER	DG445BDJ
MANUFACTURER	Electro-Films (EFI) / Vishay
DESCRIPTION	IC SWITCH QUAD SPST 16DIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	5863 pcs
DATA SHEET	 DG445BDJ.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	12V
VOLTAGE - SUPPLY, DUAL (V±)	±15V
SWITCH TIME (TON, TOFF) (MAX)	300ns, 200ns
SWITCH CIRCUIT	SPST - NO
SUPPLIER DEVICE PACKAGE	16-DIP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-DIP (0.300", 7.62mm)
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	80 Ohm
NUMBER OF CIRCUITS	4
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	1:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DETAILED DESCRIPTION	4 Circuit IC Switch 1:1 80 Ohm 16-DIP
CURRENT - LEAKAGE (IS(OFF)) (MAX)	500pA
CROSSTALK	-95dB @ 100kHz
CHARGE INJECTION	1pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	-
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	5pF, 5pF
-3DB BANDWIDTH	-

Related Tags

Electro-Films (EFI) / Vishay DG445BDJ	DG445BDJ Distributor	DG445BDJ Supplier
DG445BDJ Price	DG445BDJ Pictures	DG445BDJ Image
DG445BDJ PDF Datasheet	DG445BDJ Download Datasheet	DG445BDJ Datasheet
DG445BDJ Stock	Buy DG445BDJ	Buy Electro-Films (EFI) / Vishay DG445BDJ
Electro-Films (EFI) / Vishay DG445BDJ	Electro-Films (EFI) / Vishay Supplier	Electro-Films (EFI) / Vishay Distributor
Electro-Films (EFI) / Vishay DG445BDJ	Electro-Films (EFI) / Vishay DG445BDJ	Vishay Electro-Films DG445BDJ
Phoenix Passive Components / Vishay DG445BDJ		

Related Products

 DG4444DY-T1 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16SOIC In stock: 5898 pcs RFQ	 DG445BDN-T1-E4 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16QFN In stock: 64401 pcs RFQ
 DG4444DYZ-T Manufacturers: Intersil Description: IC SWITCH QUAD SPST 16SOIC In stock: 113388 pcs RFQ	 DG445BDY Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16SOIC In stock: 6113 pcs RFQ
 DG445BDY-T1 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16SOIC In stock: 5914 pcs RFQ	 DG445BDY-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16SOIC In stock: 59486 pcs RFQ
 DG4444DY-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16SOIC In stock: 44556 pcs RFQ	 DG4444DY-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16SOIC In stock: 115327 pcs RFQ
 DG445BDY-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16SOIC In stock: 99048 pcs RFQ	 DG445BDJ-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16DIP In stock: 72689 pcs RFQ
 DG4444DYZ Manufacturers: Intersil Description: IC SWITCH QUAD SPST 16SOIC In stock: 45580 pcs RFQ	 DG4444DY-T Manufacturers: Intersil Description: IC SWITCH QUAD SPST 16SOIC In stock: 4817 pcs RFQ