



Electro-Films (EFI) / Vishay



DG442DJ

Part Number:	DG442DJ
Manufacturer/Brand:	Electro-Films (EFI) / Vishay
Product description	IC SWITCH QUAD SPST 16DIP
Datasheets:	 DG442DJ.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	4777 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

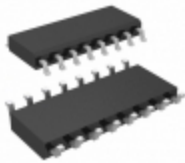
Specifications of DG442DJ

PART NUMBER	DG442DJ
MANUFACTURER	Electro-Films (EFI) / Vishay
DESCRIPTION	IC SWITCH QUAD SPST 16DIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	4777 pcs
DATA SHEET	 DG442DJ.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	12V
VOLTAGE - SUPPLY, DUAL (V±)	±15V
SWITCH TIME (TON, TOFF) (MAX)	250ns, 210ns
SWITCH CIRCUIT	SPST - NO
SUPPLIER DEVICE PACKAGE	16-DIP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-DIP (0.300", 7.62mm)
OTHER NAMES	DG442DJVSI
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	85 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 85 Ohm 16-DIP
CURRENT - LEAKAGE (IS(OFF)) (MAX)	500pA
CROSSTALK	-100dB @ 1MHz
CHARGE INJECTION	-1pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	4 Ohm (Max)
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	4pF, 4pF
-3DB BANDWIDTH	-

Related Tags

Electro-Films (EFI) / Vishay DG442DJ	DG442DJ Distributor	DG442DJ Supplier
DG442DJ Price	DG442DJ Pictures	DG442DJ Image
DG442DJ PDF Datasheet	DG442DJ Download Datasheet	DG442DJ Datasheet
DG442DJ Stock	Buy DG442DJ	Buy Electro-Films (EFI) / Vishay DG442DJ
Electro-Films (EFI) / Vishay DG442DJ	Electro-Films (EFI) / Vishay Supplier	Electro-Films (EFI) / Vishay Distributor
Electro-Films (EFI) / Vishay DG442DJ	Electro-Films (EFI) / Vishay DG442DJ	Vishay Electro-Films DG442DJ
Phoenix Passive Components / Vishay DG442DJ		

Related Products

 DG442DJ+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16DIP In stock: 18762 pcs RFQ	 DG442DJ-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16DIP In stock: 32820 pcs RFQ
 DG442DJZ Manufacturers: Intersil Description: IC SWITCH QUAD SPST 16DIP In stock: 35971 pcs RFQ	 DG442CY+T Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: 6741 pcs RFQ
 DG442CJ+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16DIP In stock: 16671 pcs RFQ	 DG442DK Manufacturers: Maxim Integrated Description: IC ANLG SWITCH SPST QUAD CDIP In stock: 5867 pcs RFQ
 DG442DVZ Manufacturers: Intersil Description: IC SWITCH QUAD SPST 16TSSOP In stock: 45737 pcs RFQ	 DG442DJ Manufacturers: Intersil Description: IC SWITCH QUAD SPST 16DIP In stock: 4621 pcs RFQ
 DG442CJ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16DIP In stock: 6857 pcs RFQ	 DG442CY+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: 21396 pcs RFQ
 DG442CY Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: 5778 pcs RFQ	 DG442DJ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16DIP In stock: 3456 pcs RFQ