



DG418DJ

Part Number:	DG418DJ
Manufacturer/Brand:	Electro-Films (EFI) / Vishay
Product description	IC ANALOG SWITCH CMOS 8DIP
Datasheets:	 DG418DJ.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

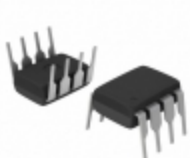
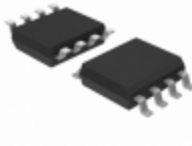
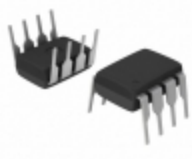
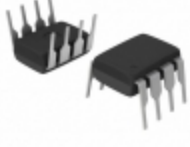
Specifications of DG418DJ

PART NUMBER	DG418DJ
MANUFACTURER	Electro-Films (EFI) / Vishay
DESCRIPTION	IC ANALOG SWITCH CMOS 8DIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 DG418DJ.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	12V
VOLTAGE - SUPPLY, DUAL (V±)	±15V
SWITCH TIME (TON, TOFF) (MAX)	175ns, 145ns
SWITCH CIRCUIT	SPST - NO
SUPPLIER DEVICE PACKAGE	8-PDIP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	8-DIP (0.300", 7.62mm)
OTHER NAMES	DG418DJVSI
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	35 Ohm
NUMBER OF CIRCUITS	1
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	1:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DETAILED DESCRIPTION	1 Circuit IC Switch 1:1 35 Ohm 8-PDIP
CURRENT - LEAKAGE (IS(OFF)) (MAX)	250pA
CROSSTALK	-
CHARGE INJECTION	60pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	-
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	8pF, 8pF
-3DB BANDWIDTH	-

Related Tags

Electro-Films (EFI) / Vishay DG418DJ	DG418DJ Distributor	DG418DJ Supplier
DG418DJ Price	DG418DJ Pictures	DG418DJ Image
DG418DJ PDF Datasheet	DG418DJ Download Datasheet	DG418DJ Datasheet
DG418DJ Stock	Buy DG418DJ	Buy Electro-Films (EFI) / Vishay DG418DJ
Electro-Films (EFI) / Vishay DG418DJ	Electro-Films (EFI) / Vishay Supplier	Electro-Films (EFI) / Vishay Distributor
Electro-Films (EFI) / Vishay DG418DJ	Electro-Films (EFI) / Vishay DG418DJ	Vishay Electro-Films DG418DJ
Phoenix Passive Components / Vishay DG418DJ		

Related Products

 DG418CJ Manufacturers: Maxim Integrated Description: IC SWITCH SPST 8DIP In stock: Out stock RFQ	 DG418DJ+ Manufacturers: Maxim Integrated Description: IC ANALOG SWITCH CMOS 8DIP In stock: 188 pcs RFQ
 DG418DY Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH CMOS 8SOIC In stock: Out stock RFQ	 DG418CY+T Manufacturers: Maxim Integrated Description: IC SWITCH SPST 8SOIC In stock: Out stock RFQ
 DG418CJ+ Manufacturers: Maxim Integrated Description: IC SWITCH SPST 8DIP In stock: Out stock RFQ	 DG418DK Manufacturers: Maxim Integrated Description: IC ANALOG SWITCH In stock: Out stock RFQ
 DG418DJ-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH CMOS 8DIP In stock: 677 pcs RFQ	 DG418DJ Manufacturers: Maxim Integrated Description: IC ANALOG SWITCH CMOS 8DIP In stock: Out stock RFQ
 DG418CY Manufacturers: Maxim Integrated Description: IC SWITCH SPST 8SOIC In stock: Out stock RFQ	 DG418BDY-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH SPST 8SOIC In stock: Out stock RFQ
 DG418CY+ Manufacturers: Maxim Integrated Description: IC SWITCH SPST 8SOIC In stock: 384 pcs RFQ	 DG418DY Manufacturers: Maxim Integrated Description: IC SWITCH SPST 8SOIC In stock: Out stock RFQ