



Electro-Films (EFI) / Vishay



Image may be representation. See specifications for product details.

DG419BDY-T1

Part Number:	DG419BDY-T1
Manufacturer/Brand:	Electro-Films (EFI) / Vishay
Product description	IC ANALOG SWITCH CMOS 8SOIC
Datasheets:	 DG419BDY-T1.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	4194 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of DG419BDY-T1

PART NUMBER	DG419BDY-T1
MANUFACTURER	Electro-Films (EFI) / Vishay
DESCRIPTION	IC ANALOG SWITCH CMOS 8SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	4194 pcs
DATA SHEET	 DG419BDY-T1.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	12V
VOLTAGE - SUPPLY, DUAL (V±)	±15V
SWITCH TIME (TON, TOFF) (MAX)	89ns, 80ns
SWITCH CIRCUIT	SPDT
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	25 Ohm
NUMBER OF CIRCUITS	1
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	2:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DETAILED DESCRIPTION	1 Circuit IC Switch 2:1 25 Ohm 8-SOIC
CURRENT - LEAKAGE (IS(OFF)) (MAX)	250pA
CROSSTALK	-88dB @ 1MHz
CHARGE INJECTION	38pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	-
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	12pF, 12pF
-3DB BANDWIDTH	-

Related Tags

Electro-Films (EFI) / Vishay DG419BDY-T1	DG419BDY-T1 Distributor	DG419BDY-T1 Supplier
DG419BDY-T1 Price	DG419BDY-T1 Pictures	DG419BDY-T1 Image
DG419BDY-T1 PDF Datasheet	DG419BDY-T1 Download Datasheet	DG419BDY-T1 Datasheet
DG419BDY-T1 Stock	Buy DG419BDY-T1	Buy Electro-Films (EFI) / Vishay DG419BDY-T1
Electro-Films (EFI) / Vishay DG419BDY-T1	Electro-Films (EFI) / Vishay Supplier	Electro-Films (EFI) / Vishay Distributor
Electro-Films (EFI) / Vishay DG419BDY-T1	Electro-Films (EFI) / Vishay DG419BDY-T1	Vishay Electro-Films DG419BDY-T1
Phoenix Passive Components / Vishay DG419BDY-T1		

Related Products

 DG419CJ+ Manufacturers: Maxim Integrated Description: IC SWITCH SPDT 8DIP In stock: 18565 pcs RFQ	 DG419CY Manufacturers: Maxim Integrated Description: IC SWITCH SPDT 8SOIC In stock: 3468 pcs RFQ
 DG419BDJ-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH CMOS 8DIP In stock: 58388 pcs RFQ	 DG419BDJ Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH CMOS 8DIP In stock: 3231 pcs RFQ
 DG419CY+ Manufacturers: Maxim Integrated Description: IC SWITCH SPDT 8SOIC In stock: 26348 pcs RFQ	 DG419BAK-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH CMOS 8DIP In stock: 4888 pcs RFQ
 DG419BDY-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH CMOS 8SOIC In stock: 57483 pcs RFQ	 DG419BDY Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH CMOS 8SOIC In stock: 5208 pcs RFQ
 DG419BDQ-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH CMOS 8MSOP In stock: 81916 pcs RFQ	 DG419CY+T Manufacturers: Maxim Integrated Description: IC SWITCH SPDT 8SOIC In stock: 2849 pcs RFQ
 DG419CJ Manufacturers: Maxim Integrated Description: IC SWITCH SPDT 8DIP In stock: 5927 pcs RFQ	 DG419BDY-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH CMOS 8SOIC In stock: 64664 pcs RFQ