



Electro-Films (EFI) / Vishay



DG201HSDY

Part Number:	DG201HSDY
Manufacturer/Brand:	Electro-Films (EFI) / Vishay
Product description	IC SWITCH QUAD SPST 16SOIC
Datasheets:	 DG201HSDY.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	5533 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of DG201HSDY

PART NUMBER	DG201HSDY
MANUFACTURER	Electro-Films (EFI) / Vishay
DESCRIPTION	IC SWITCH QUAD SPST 16SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	5533 pcs
DATA SHEET	 DG201HSDY.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	10.8 V ~ 16.5 V
VOLTAGE - SUPPLY, DUAL (V±)	±15V
SWITCH TIME (TON, TOFF) (MAX)	60ns, 50ns
SWITCH CIRCUIT	SPST - NC
SUPPLIER DEVICE PACKAGE	16-SOIC
SERIES	-
PACKAGING	Bulk
PACKAGE / CASE	16-SOIC (0.154", 3.90mm Width)
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	50 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 50 Ohm 16-SOIC
CURRENT - LEAKAGE (IS(OFF)) (MAX)	1nA
CROSSTALK	-100dB @ 100kHz
CHARGE INJECTION	-5pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	1.5 Ohm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	5pF
-3DB BANDWIDTH	-

Related Tags

Electro-Films (EFI) / Vishay DG201HSDY	DG201HSDY Distributor	DG201HSDY Supplier
DG201HSDY Price	DG201HSDY Pictures	DG201HSDY Image
DG201HSDY PDF Datasheet	DG201HSDY Download Datasheet	DG201HSDY Datasheet
DG201HSDY Stock	Buy DG201HSDY	Buy Electro-Films (EFI) / Vishay DG201HSDY
Electro-Films (EFI) / Vishay DG201HSDY	Electro-Films (EFI) / Vishay Supplier	Electro-Films (EFI) / Vishay Distributor
Electro-Films (EFI) / Vishay DG201HSDY	Electro-Films (EFI) / Vishay DG201HSDY	Vishay Electro-Films DG201HSDY
Phoenix Passive Components / Vishay DG201HSDY		

Related Products

 DG201HSDY-T1 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16SOIC In stock: 4722 pcs RFQ	 DG201HSDJ Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16DIP In stock: 3232 pcs RFQ
 DG2026DQ-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH DUAL SPDT 10MSOP In stock: 6437 pcs RFQ	 DG201HSDJ-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16DIP In stock: 16150 pcs RFQ
 DG201HSDQ-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16TSSOP In stock: 20881 pcs RFQ	 DG201BDY-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16SOIC In stock: 43989 pcs RFQ
 DG201BDY-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH ANA QUAD CMOS 16SOIC In stock: 43167 pcs RFQ	 DG202AK/883B Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16CDIP In stock: 5961 pcs RFQ
 DG2020DV-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH SPDT 6TSOP In stock: 3320 pcs RFQ	 DG201HSDY-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16SOIC In stock: 16721 pcs RFQ
 DG201BDY-T1 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16SOIC In stock: 4009 pcs RFQ	 DG201HSDY-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16SOIC In stock: 28294 pcs RFQ