



Maxim Integrated



Image may be representation. See specifications for product details.

DG417DK

Part Number:	DG417DK
Manufacturer/Brand:	Maxim Integrated
Product description	IC ANALOG SWITCH
Datasheets:	 DG417DK.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of DG417DK

PART NUMBER	DG417DK
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC ANALOG SWITCH
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 DG417DK.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	13 V ~ 44 V
VOLTAGE - SUPPLY, DUAL (V±)	±7 V ~ 22 V
SWITCH TIME (TON, TOFF) (MAX)	175ns, 145ns
SWITCH CIRCUIT	SPST - NC
SUPPLIER DEVICE PACKAGE	8-CERDIP
SERIES	-
PACKAGE / CASE	8-CDIP (0.300", 7.62mm)
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	35 Ohm
NUMBER OF CIRCUITS	8
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	8:1
MOISTURE SENSITIVITY LEVEL (MSL)	Vendor Undefined
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	8 Circuit IC Switch 8:1 35 Ohm 8-CERDIP
CURRENT - LEAKAGE (IS(OFF)) (MAX)	150nA
CROSSTALK	-85dB @ 1MHz
CHARGE INJECTION	3pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	100 mOhm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	8pF
-3DB BANDWIDTH	-

Related Tags

Maxim Integrated DG417DK	DG417DK Distributor	DG417DK Supplier
DG417DK Price	DG417DK Pictures	DG417DK Image
DG417DK PDF Datasheet	DG417DK Download Datasheet	DG417DK Datasheet
DG417DK Stock	Buy DG417DK	Buy Maxim Integrated DG417DK
Maxim Integrated DG417DK	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated DG417DK		

Related Products



DG417CY

Manufacturers: Maxim Integrated

Description: IC SWITCH SPST 8SOIC

In stock: Out stock

RFQ



DG417DJ-E3

Manufacturers: Electro-Films (EFI) / Vishay

Description: IC ANALOG SWITCH SPST 8DIP

In stock: 654 pcs

RFQ



DG417DY

Manufacturers: Maxim Integrated

Description: IC SWITCH SPST 8SOIC

In stock: Out stock

RFQ



DG417DY-E3

Manufacturers: Electro-Films (EFI) / Vishay

Description: IC ANALOG SWITCH SPST 8SOIC

In stock: Out stock

RFQ



DG417DY+T

Manufacturers: Maxim Integrated

Description: IC SWITCH SPST 8SOIC

In stock: Out stock

RFQ



DG417DJ

Manufacturers: Maxim Integrated

Description: IC SWITCH SPST 8DIP

In stock: Out stock

RFQ



DG417DJ

Manufacturers: Electro-Films (EFI) / Vishay

Description: IC ANALOG SWITCH SPST 8DIP

In stock: Out stock

RFQ



DG417CY+

Manufacturers: Maxim Integrated

Description: IC SWITCH SPST 8SOIC

In stock: 179 pcs

RFQ



DG417DY

Manufacturers: Electro-Films (EFI) / Vishay

Description: IC ANALOG SWITCH SPST 8SOIC

In stock: Out stock

RFQ



DG417DY-T1

Manufacturers: Electro-Films (EFI) / Vishay

Description: IC ANALOG SWITCH SPST 8SOIC

In stock: Out stock

RFQ



DG417CY+T

Manufacturers: Maxim Integrated

Description: IC SWITCH SPST 8SOIC

In stock: Out stock

RFQ



DG417DY+

Manufacturers: Maxim Integrated

Description: IC SWITCH SPST 8SOIC

In stock: 246 pcs

RFQ