



Maxim Integrated

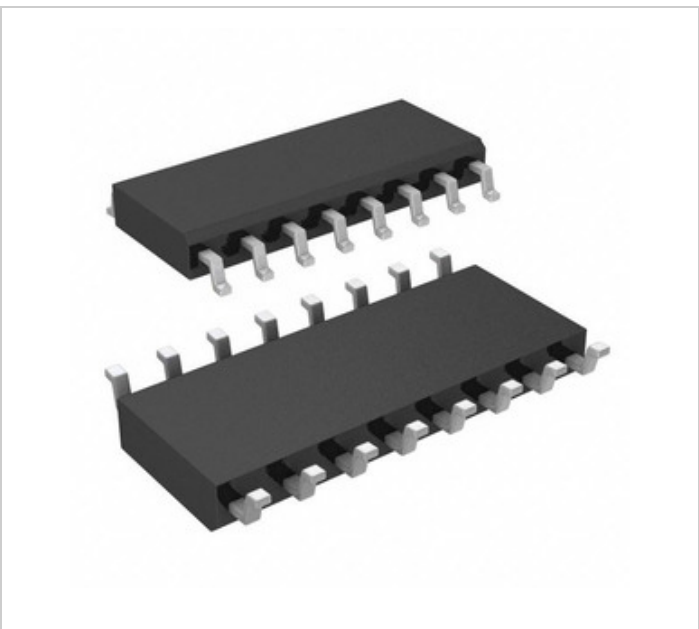


Image may be representation. See specifications for product details.

DG202DY+

Part Number:	DG202DY+
Manufacturer/Brand:	Maxim Integrated
Product description	IC SWITCH QUAD SPST 16SOIC
Datasheets:	 DG202DY+.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

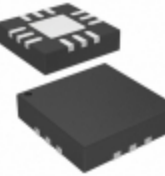
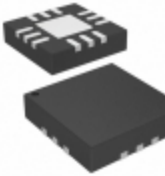
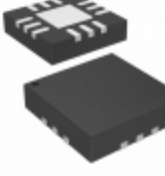
Specifications of DG202DY+

PART NUMBER	DG202DY+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC SWITCH QUAD SPST 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 DG202DY+.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	-
VOLTAGE - SUPPLY, DUAL (V±)	±4.5 V ~ 18 V
SWITCH TIME (TON, TOFF) (MAX)	600ns, 450ns
SWITCH CIRCUIT	SPST - NO
SUPPLIER DEVICE PACKAGE	16-SO
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-SOIC (0.154", 3.90mm Width)
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	200 Ohm
NUMBER OF CIRCUITS	4
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	1:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	4 Circuit IC Switch 1:1 200 Ohm 16-SO
CURRENT - LEAKAGE (IS(OFF)) (MAX)	5nA
CROSSTALK	-90dB @ 100kHz
CHARGE INJECTION	20pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	-
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	5pF, 5pF
BASE PART NUMBER	DG202
-3DB BANDWIDTH	-

Related Tags

Maxim Integrated DG202DY+	DG202DY+ Distributor	DG202DY+ Supplier
DG202DY+ Price	DG202DY+ Pictures	DG202DY+ Image
DG202DY+ PDF Datasheet	DG202DY+ Download Datasheet	DG202DY+ Datasheet
DG202DY+ Stock	Buy DG202DY+	Buy Maxim Integrated DG202DY+
Maxim Integrated DG202DY+	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated DG202DY+		

Related Products

 DG2031DQ-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH DUAL CMOS 10MSOP In stock: Out stock RFQ	 DG202CSE+T Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: Out stock RFQ
 DG2034DN-T1-E4 Manufacturers: Electro-Films (EFI) / Vishay Description: IC MULTIPLEXER 4X1 12QFN In stock: Out stock RFQ	 DG2032DN-T1-E4 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH DUAL CMOS 12QFN In stock: Out stock RFQ
 DG202CSE+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: 21 pcs RFQ	 DG2034DQ-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC MULTIPLEXER 4X1 10MSOP In stock: Out stock RFQ
 DG202BDY-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD CMOS 16SOIC In stock: Out stock RFQ	 DG202CJ+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16DIP In stock: 358 pcs RFQ
 DG202BDY-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD CMOS 16SOIC In stock: 400 pcs RFQ	 DG202DY+T Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: Out stock RFQ
 DG202BDY-T1 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16SOIC In stock: Out stock RFQ	 DG2032EDN-T1-GE4 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH DUAL 12QFN In stock: Out stock RFQ