



DG412AK/883B

Part Number:	DG412AK/883B
Manufacturer/Brand:	Maxim Integrated
Product description	IC SWITCH QUAD SPST 16CDIP
	1.DG412AK/883B.pdf
	2.DG412AK/883B.pdf
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

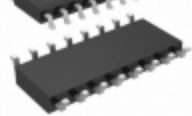
Specifications of DG412AK/883B

PART NUMBER	DG412AK/883B
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC SWITCH QUAD SPST 16CDIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	1.DG412AK/883B.pdf 2.DG412AK/883B.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	10 V ~ 30 V
VOLTAGE - SUPPLY, DUAL (V±)	±4.5 V ~ 20 V
SWITCH TIME (TON, TOFF) (MAX)	175ns, 145ns
SWITCH CIRCUIT	SPST - NO
SUPPLIER DEVICE PACKAGE	16-CDIP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-CDIP (0.300", 7.62mm)
OPERATING TEMPERATURE	-55°C ~ 125°C (TA)
ON-STATE RESISTANCE (MAX)	30 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 30 Ohm 16-CDIP
CURRENT - LEAKAGE (IS(OFF)) (MAX)	250pA
CROSSTALK	-85dB @ 1MHz
CHARGE INJECTION	5pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	3 Ohm (Max)
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	9pF, 9pF
-3DB BANDWIDTH	-

Related Tags

Maxim Integrated DG412AK/883B	DG412AK/883B Distributor	DG412AK/883B Supplier
DG412AK/883B Price	DG412AK/883B Pictures	DG412AK/883B Image
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Related Products

 DG412AK Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST LV 16-DIP In stock: Out stock RFQ	 DG412CJ Manufacturers: Maxim Integrated Description: IC SWITCH ANLG SPST QUAD 16DIP In stock: Out stock RFQ
 DG411LEDY-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16-SOIC In stock: Out stock RFQ	 DG411LEDQ-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16-TSSOP In stock: Out stock RFQ
 DG412CY+T Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: Out stock RFQ	 DG411MY/PR Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16-SOIC In stock: Out stock RFQ
 DG412CUE+T Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16TSSOP In stock: Out stock RFQ	 DG412CY+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: 279 pcs RFQ
 DG412CUE+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16TSSOP In stock: Out stock RFQ	 DG411LEDY-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16-SOIC In stock: Out stock RFQ
 DG412CJ+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16DIP In stock: 30 pcs RFQ	 DG412AK-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST LV 16-DIP In stock: Out stock RFQ