



DG509AAK/883B

Part Number:	DG509AAK/883B
Manufacturer/Brand:	Maxim Integrated
Product description	IC MUX 8:2 400 OHM 16DIP
	1.DG509AAK/883B.pdf
	2.DG509AAK/883B.pdf
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

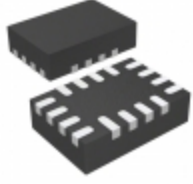
Specifications of DG509AAK/883B

PART NUMBER	DG509AAK/883B
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC MUX 8:2 400 OHM 16DIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	1.DG509AAK/883B.pdf 2.DG509AAK/883B.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	-
VOLTAGE - SUPPLY, DUAL (V±)	±4.5 V ~ 18 V
SWITCH TIME (TON, TOFF) (MAX)	1µs, 700ns
SWITCH CIRCUIT	SP4T
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)	400 Ohm
NUMBER OF CIRCUITS	2
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	4:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DETAILED DESCRIPTION	2 Circuit IC Switch 4:1 400 Ohm 16-CDIP
CURRENT - LEAKAGE (IS(OFF)) (MAX)	500pA
CROSSTALK	-
CHARGE INJECTION	-
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	24 Ohm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	5pF, 12pF
-3DB BANDWIDTH	-

Related Tags

Maxim Integrated DG509AAK/883B	DG509AAK/883B Distributor	DG509AAK/883B Supplier
DG509AAK/883B Price	DG509AAK/883B Pictures	DG509AAK/883B Image
DG509AAK/883B PDF Datasheet	DG509AAK/883B Download Datasheet	DG509AAK/883B Datasheet
DG509AAK/883B Stock	Buy DG509AAK/883B	Buy Maxim Integrated DG509AAK/883B
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Maxim Integrated DG509AAK/883B		

Related Products

 DG508BEJ-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC MUX ANA DUAL 8/4CH 16DIP In stock: Out stock RFQ	 DG509ACWE+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 16SOIC In stock: 80 pcs RFQ
 DG508AEWE-T Manufacturers: Maxim Integrated Description: IC MUX MONO CMOS ANALOG SOIC In stock: Out stock RFQ	 DG508BEY-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC MUX 8CHAN PREC 16-SOIC In stock: Out stock RFQ
 DG508BEN-T1-GE4 Manufacturers: Electro-Films (EFI) / Vishay Description: IC MUX ANALOG SINGLE 8CH 16QFN In stock: Out stock RFQ	 DG509ACJ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 16DIP In stock: Out stock RFQ
 DG509ABK Manufacturers: Maxim Integrated Description: IC MUX CMOS ANLG DUAL-4CH 16-DIP In stock: Out stock RFQ	 DG509AAK/883 Manufacturers: Electro-Films (EFI) / Vishay Description: IC MUX ANALOG SINGLE 2CH 16DIP In stock: Out stock RFQ
 DG509ACJ+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 16DIP In stock: Out stock RFQ	 DG509ACWE Manufacturers: Maxim Integrated Description: IC MUX ANLG MONO CMOS 16SOIC In stock: Out stock RFQ
 DG509ACWE+T Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 16SOIC In stock: Out stock RFQ	 DG508BEQ-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC MUX 8CHAN PREC 16-TSSOP In stock: Out stock RFQ