



Maxim Integrated



Image may be representation. See specifications for product details.

MAX397C/D

Part Number:	MAX397C/D
Manufacturer/Brand:	Maxim Integrated
Product description	IC ANLG MUX PREC 16-CH CMOS
Datasheets:	 MAX397C/D.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

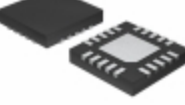
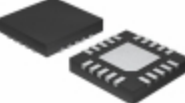
Specifications of MAX397C/D

PART NUMBER	MAX397C/D
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC ANLG MUX PREC 16-CH CMOS
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MAX397C/D.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	2.7 V ~ 16 V
VOLTAGE - SUPPLY, DUAL (V±)	±2.7 V ~ 8 V
SWITCH TIME (TON, TOFF) (MAX)	150ns, 150ns
SWITCH CIRCUIT	-
SUPPLIER DEVICE PACKAGE	Die
SERIES	-
PACKAGE / CASE	Die
OPERATING TEMPERATURE	0°C ~ 70°C
ON-STATE RESISTANCE (MAX)	100 Ohm
NUMBER OF CIRCUITS	2
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	8:1
MOISTURE SENSITIVITY LEVEL (MSL)	Vendor Undefined
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	2 Circuit IC Switch 8:1 100 Ohm Die
CURRENT - LEAKAGE (IS(OFF)) (MAX)	100pA
CROSSTALK	-92dB @ 100kHz
CHARGE INJECTION	2pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	1.8 Ohm (Typ)
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	11pF, 40pF
-3DB BANDWIDTH	-

Related Tags

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