

MAX396CAI

Manufacturer Part Number:	MAX396CAI
Manufacturer / Brand	Maxim Integrated
Part of Description:	IC MULTIPLEXER 16X1 28SSOP
Datasheets:	MAX396CAI(1).pdf MAX396CAI(2).pdf
Lead Free Status / RoHS Status:	Contains lead / RoHS non-compliant
Stock Condition:	New original, 400 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

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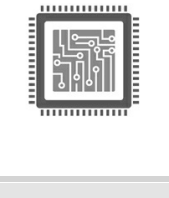
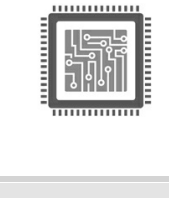
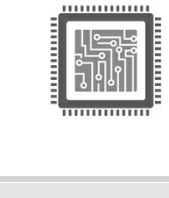


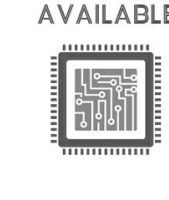
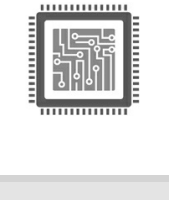
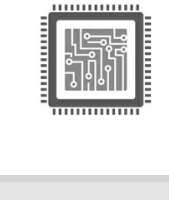
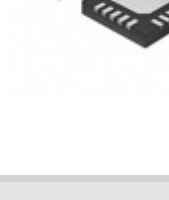


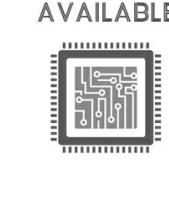
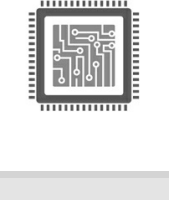




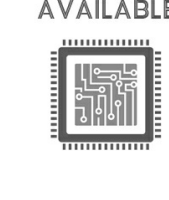

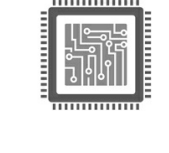

The specifications of MAX396CAI

Part Number	MAX396CAI	Manufacturer / Brand	Maxim Integrated
Series	-	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Base Part Number	MAX396	Package / Case	28-SSOP (0.209", 5.30mm Width)
Packaging	Tube	Supplier Device Package	28-SSOP
Operating Temperature	0°C ~ 70°C (TA)	Detailed Description	1 Circuit IC Switch 16:1 100 Ohm 28-SSOP
Number of Circuits	1	-3db Bandwidth	-
Multiplexer/Demultiplexer Circuit	16:1	Switch Circuit	-
On-State Resistance (Max)	100 Ohm	Voltage - Supply, Single (V+)	2.7 V ~ 16 V
Voltage - Supply, Dual (V±)	±2.7 V ~ 8 V	Channel-to-Channel Matching (ΔRon)	1.8 Ohm
Switch Time (Ton, Toff) (Max)	150ns, 150ns	Charge Injection	2pC
Channel Capacitance (CS(off), CD(off))	11pF, 80pF	Current - Leakage (IS(off)) (Max)	100pA
Crosstalk	-92dB @ 100kHz	Stock Quantity	400 pcs Stock
Category	Integrated Circuits (ICs) > Interface - Analog Switches, Multiplexers, Demultiplexers	Description	IC MULTIPLEXER 16X1 28SSOP
Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant		

Keywords related to MAX396CAI

Maxim Integrated MAX396CAI	MAX396CAI part	MAX396CAI Price	MAX396CAI Distributor
MAX396CAI Technical	MAX396CAI Stock	MAX396CAI Inventory	MAX396CAI Supplier
MAX396CAI Online Order	MAX396CAI Inquiry	MAX396CAI Image	MAX396CAI Picture
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