



Maxim Integrated



Image may be representation. See specifications for product details.

MAX391CPE

Part Number:	MAX391CPE
Manufacturer/Brand:	Maxim Integrated
Product description	IC SWITCH QUAD SPST 16DIP
	 1.MAX391CPE.pdf
	 2.MAX391CPE.pdf
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	2867 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

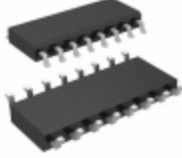
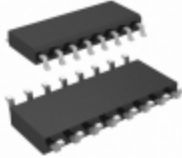
Specifications of MAX391CPE

PART NUMBER	MAX391CPE
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC SWITCH QUAD SPST 16DIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	2867 pcs
DATA SHEET	 1.MAX391CPE.pdf  2.MAX391CPE.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	3 V ~ 15 V
VOLTAGE - SUPPLY, DUAL (V±)	±3 V ~ 8 V
SWITCH TIME (TON, TOFF) (MAX)	130ns, 75ns
SWITCH CIRCUIT	SPST - NC
SUPPLIER DEVICE PACKAGE	16-PDIP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-DIP (0.300", 7.62mm)
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
ON-STATE RESISTANCE (MAX)	35 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 35 Ohm 16-PDIP
CURRENT - LEAKAGE (IS(OFF)) (MAX)	100pA
CROSSTALK	-85dB @ 1MHz
CHARGE INJECTION	2pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	300 mOhm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	9pF, 9pF
BASE PART NUMBER	MAX391
-3DB BANDWIDTH	-

Related Tags

Maxim Integrated MAX391CPE	MAX391CPE Distributor	MAX391CPE Supplier
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Related Products

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 MAX391C/D Manufacturers: Maxim Integrated Description: IC ANLG SWITCH SPST QUAD In stock: 8548 pcs RFQ	 MAX389EWG+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 24SOIC In stock: 3058 pcs RFQ
 MAX391CPE+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16DIP In stock: 23537 pcs RFQ	 MAX389EWG Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 24SOIC In stock: 5688 pcs RFQ
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 MAX38K850B Manufacturers: Vishay Precision Group Description: RES 38.85K OHM 0.1% 0.3W RADIAL In stock: 7083 pcs RFQ	 MAX391CSE+T Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: 36846 pcs RFQ
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