



Maxim Integrated

MAX159BCUA

Part Number:	MAX159BCUA
Manufacturer/Brand:	Maxim Integrated
Product description:	IC ADC LP 10-BIT 108KSPS 8-UMAX
Datasheets:	1. MAX159BCUA.pdf 2. MAX159BCUA.pdf
RoHS Status:	Contains lead / RoHS non-compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.

Specifications of MAX159BCUA

PART NUMBER	MAX159BCUA
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC ADC LP 10-BIT 108KSPS 8-UMAX
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	1. MAX159BCUA.pdf 2. MAX159BCUA.pdf
VOLTAGE - SUPPLY, DIGITAL	2.7 V ~ 5.25 V
VOLTAGE - SUPPLY, ANALOG	2.7 V ~ 5.25 V
SUPPLIER DEVICE PACKAGE	8-uMAX
SERIES	-
SAMPLING RATE (PER SECOND)	108k
REFERENCE TYPE	External
RATIO - S/H:ADC	1:1
PACKAGING	Tube
PACKAGE / CASE	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
OPERATING TEMPERATURE	0°C ~ 70°C
NUMBER OF INPUTS	1
NUMBER OF BITS	10
NUMBER OF A/D CONVERTERS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
INPUT TYPE	Pseudo-Differential
FEATURES	-
DETAILED DESCRIPTION	10 Bit Analog to Digital Converter 1 Input 1 SAR 8-uMAX
DATA INTERFACE	SPI
CONFIGURATION	MUX-S/H-ADC
BASE PART NUMBER	MAX159
ARCHITECTURE	SAR

Related Tags

Maxim Integrated MAX159BCUA	MAX159BCUA Distributor	MAX159BCUA Supplier
MAX159BCUA Price	MAX159BCUA Pictures	MAX159BCUA Image
MAX159BCUA PDF Datasheet	MAX159BCUA Download Datasheet	MAX159BCUA Datasheet
MAX159BCUA Stock	Buy MAX159BCUA	Buy Maxim Integrated MAX159BCUA
Maxim Integrated MAX159BCUA	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX159BCUA		

Related Products

<p>MAX159BEUA Manufacturers: Maxim Integrated Description: IC ADC LP 10-BIT 108KSPS 8-UMAX In stock: Out stock RFQ</p>	<p>MAX159AEUA Manufacturers: Maxim Integrated Description: IC ADC LP 10-BIT 108KSPS 8-UMAX In stock: Out stock RFQ</p>
<p>MAX159BEPA Manufacturers: Maxim Integrated Description: IC ADC LP 10-BIT 108KSPS 8-DIP In stock: Out stock RFQ</p>	<p>MAX159BCUA+T Manufacturers: Maxim Integrated Description: IC ADC 10BIT 108KSPS 8-UMAX In stock: Out stock RFQ</p>
<p>MAX159ACPA+ Manufacturers: Maxim Integrated Description: IC ADC 10BIT 108KSPS 8-DIP In stock: 214 pcs RFQ</p>	<p>MAX159BCUA+ Manufacturers: Maxim Integrated Description: IC ADC 10BIT 108KSPS 8-UMAX In stock: Out stock RFQ</p>
<p>MAX159AEPA Manufacturers: Maxim Integrated Description: IC ADC LP 10-BIT 108KSPS 8-DIP In stock: Out stock RFQ</p>	<p>MAX159ACUA Manufacturers: Maxim Integrated Description: IC ADC LP 10-BIT 108KSPS 8-UMAX In stock: Out stock RFQ</p>
<p>MAX159ACPA Manufacturers: Maxim Integrated Description: IC ADC LP 10-BIT 108KSPS 8-DIP In stock: Out stock RFQ</p>	<p>MAX159BCPA Manufacturers: Maxim Integrated Description: IC ADC LP 10-BIT 108KSPS 8-DIP In stock: Out stock RFQ</p>
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