



MAX159BCUA+

Part Number:	MAX159BCUA+
Manufacturer/Brand:	Maxim Integrated
Product description	IC ADC 10BIT 108KSPS 8-UMAX
Datasheets:	PDF 1.MAX159BCUA+.pdf PDF 2.MAX159BCUA+.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	2792 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

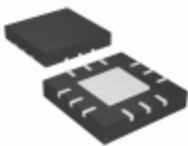
Specifications of MAX159BCUA+

PART NUMBER	MAX159BCUA+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC ADC 10BIT 108KSPS 8-UMAX
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2792 pcs
DATA SHEET	PDF 1.MAX159BCUA+.pdf 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	Lead free / RoHS 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
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MAX159BCUA+ Stock	Buy MAX159BCUA+	Buy Maxim Integrated MAX159BCUA+
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Maxim Integrated MAX159BCUA+		

Related Products

 MAX1600ATC+ Manufacturers: Maxim Integrated Description: IC UP SUPERVISOR QUAD 12-TQFN In stock: 10021 pcs RFQ	 MAX159AEUA Manufacturers: Maxim Integrated Description: IC ADC LP 10-BIT 108KSPS 8-UMAX In stock: 6924 pcs RFQ
 MAX159BEUA Manufacturers: Maxim Integrated Description: IC ADC LP 10-BIT 108KSPS 8-UMAX In stock: 4400 pcs RFQ	 MAX159BEPA+ Manufacturers: Maxim Integrated Description: IC ADC 10BIT 108KSPS 8-DIP In stock: 16850 pcs RFQ
 MAX159BCUA Manufacturers: Maxim Integrated Description: IC ADC LP 10-BIT 108KSPS 8-UMAX In stock: 2922 pcs RFQ	 MAX159BCUA+T Manufacturers: Maxim Integrated Description: IC ADC 10BIT 108KSPS 8-UMAX In stock: 6892 pcs RFQ
 MAX159BCPA Manufacturers: Maxim Integrated Description: IC ADC LP 10-BIT 108KSPS 8-DIP In stock: 3512 pcs RFQ	 MAX159ACUA Manufacturers: Maxim Integrated Description: IC ADC LP 10-BIT 108KSPS 8-UMAX In stock: 6410 pcs RFQ
 MAX159AEPA Manufacturers: Maxim Integrated Description: IC ADC LP 10-BIT 108KSPS 8-DIP In stock: 6345 pcs RFQ	 MAX159BEPA Manufacturers: Maxim Integrated Description: IC ADC LP 10-BIT 108KSPS 8-DIP In stock: 6952 pcs RFQ
 MAX15NG Manufacturers: Aavid Thermalloy Description: FORCE CLIP In stock: 413257 pcs RFQ	 MAX159ACPA+ Manufacturers: Maxim Integrated Description: IC ADC 10BIT 108KSPS 8-DIP In stock: 17791 pcs RFQ