



MAX159BCUA+

Part Number:	MAX159BCUA+
Manufacturer/Brand:	Maxim Integrated
Product description	IC ADC 10BIT 108KSPS 8-UMAX
Datasheets:	1.MAX159BCUA+.pdf 2.MAX159BCUA+.pdf
RoHs Status	Lead free / RoHS Compliant
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
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	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
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

MAX159BCPA Manufacturers: Maxim Integrated Description: IC ADC LP 10-BIT 108KSPS 8-DIP In stock: Out stock RFQ	MAX159AEUA Manufacturers: Maxim Integrated Description: IC ADC LP 10-BIT 108KSPS 8-UMAX In stock: Out stock RFQ
MAX16000ATC+ Manufacturers: Maxim Integrated Description: IC UP SUPERVISOR QUAD 12-TQFN In stock: 68 pcs RFQ	MAX159BEPA Manufacturers: Maxim Integrated Description: IC ADC LP 10-BIT 108KSPS 8-DIP In stock: Out stock RFQ
MAX159BEUA Manufacturers: Maxim Integrated Description: IC ADC LP 10-BIT 108KSPS 8-UMAX In stock: Out stock RFQ	MAX159BCUA+T Manufacturers: Maxim Integrated Description: IC ADC 10BIT 108KSPS 8-UMAX In stock: Out stock RFQ
MAX159BEPA+ Manufacturers: Maxim Integrated Description: IC ADC 10BIT 108KSPS 8-DIP In stock: 200 pcs RFQ	MAX159AEPA Manufacturers: Maxim Integrated Description: IC ADC LP 10-BIT 108KSPS 8-DIP In stock: Out stock RFQ
MAX159ACPA+ Manufacturers: Maxim Integrated Description: IC ADC 10BIT 108KSPS 8-DIP In stock: 214 pcs RFQ	MAX15NG Manufacturers: Aavid Thermalloy Description: FORCE CLIP In stock: Out stock RFQ
MAX159ACUA Manufacturers: Maxim Integrated Description: IC ADC LP 10-BIT 108KSPS 8-UMAX In stock: Out stock RFQ	MAX159BCUA Manufacturers: Maxim Integrated Description: IC ADC LP 10-BIT 108KSPS 8-UMAX In stock: Out stock RFQ