



Maxim Integrated

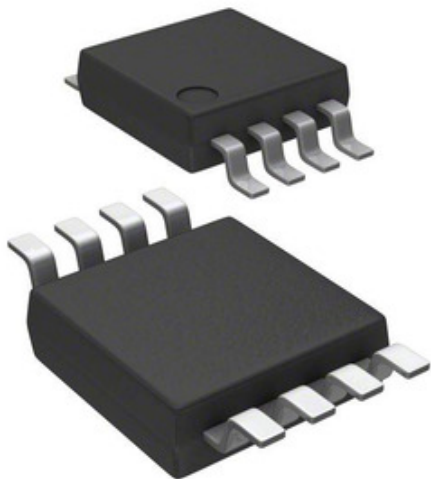


Image may be representation. See specifications for product details.

MAX157BEUA+

Part Number:	MAX157BEUA+
Manufacturer/Brand:	Maxim Integrated
Product description	IC ADC 10BIT 108KSPS 2CH 8-UMAX
Datasheets:	1..MAX157BEUA+.pdf 2..MAX157BEUA+.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

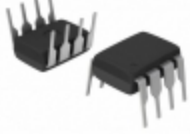
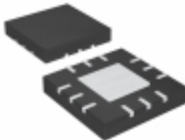
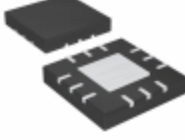
Specifications of MAX157BEUA+

PART NUMBER	MAX157BEUA+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC ADC 10BIT 108KSPS 2CH 8-UMAX
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.MAX157BEUA+.pdf PDF 2.MAX157BEUA+.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	-40°C ~ 85°C
NUMBER OF INPUTS	2
NUMBER OF BITS	10
NUMBER OF A/D CONVERTERS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Single Ended
FEATURES	-
DETAILED DESCRIPTION	10 Bit Analog to Digital Converter 2 Input 1 SAR 8-uMAX
DATA INTERFACE	SPI
CONFIGURATION	MUX-S/H-ADC
BASE PART NUMBER	MAX157
ARCHITECTURE	SAR

Related Tags

Maxim Integrated MAX157BEUA+	MAX157BEUA+ Distributor	MAX157BEUA+ Supplier
MAX157BEUA+ Price	MAX157BEUA+ Pictures	MAX157BEUA+ Image
MAX157BEUA+ PDF Datasheet	MAX157BEUA+ Download Datasheet	MAX157BEUA+ Datasheet
MAX157BEUA+ Stock	Buy MAX157BEUA+	Buy Maxim Integrated MAX157BEUA+
Maxim Integrated MAX157BEUA+	Maxim Integrated Supplier	Maxim Integrated Distributor
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Related Products

 MAX157BEPA+ Manufacturers: Maxim Integrated Description: IC ADC 10BIT 108KSPS 2CH 8-DIP In stock: Out stock RFQ	 MAX1583YETB+ Manufacturers: Maxim Integrated Description: IC LED DRIVER RGLTR 500MA 10TDFN In stock: Out stock RFQ
 MAX1583ZETB+ Manufacturers: Maxim Integrated Description: IC LED DRIVER In stock: Out stock RFQ	 MAX157BEPA Manufacturers: Maxim Integrated Description: IC ADC LP 10-BIT 108KSPS 8-DIP In stock: Out stock RFQ
 MAX1582ETC+ Manufacturers: Maxim Integrated Description: IC LED DRIVER RGLTR DIM 12TQFN In stock: Out stock RFQ	 MAX157BCUA+T Manufacturers: Maxim Integrated Description: IC ADC 10BIT 108KSPS 2CH 8-UMAX In stock: Out stock RFQ
 MAX1582ETC+T Manufacturers: Maxim Integrated Description: IC LED DRIVER RGLTR DIM 12TQFN In stock: Out stock RFQ	 MAX157BCUA Manufacturers: Maxim Integrated Description: IC ADC LP 10-BIT 108KSPS 8-UMAX In stock: Out stock RFQ
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