



MAX145BCUA+

Part Number:	MAX145BCUA+
Manufacturer/Brand:	Maxim Integrated
Product description	IC ADC 12BIT 108KSPS 8-UMAX
Datasheets:	1.MAX145BCUA+.pdf 2.MAX145BCUA+.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	10589 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX145BCUA+

PART NUMBER	MAX145BCUA+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC ADC 12BIT 108KSPS 8-UMAX
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	10589 pcs
DATA SHEET	1.MAX145BCUA+.pdf 2.MAX145BCUA+.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	12
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	12 Bit Analog to Digital Converter 1 Input 1 SAR 8-uMAX
DATA INTERFACE	SPI
CONFIGURATION	MUX-S/H-ADC
BASE PART NUMBER	MAX145
ARCHITECTURE	SAR

Related Tags

Maxim Integrated MAX145BCUA+	MAX145BCUA+ Distributor	MAX145BCUA+ Supplier
MAX145BCUA+ Price	MAX145BCUA+ Pictures	MAX145BCUA+ Image
MAX145BCUA+ PDF Datasheet	MAX145BCUA+ Download Datasheet	MAX145BCUA+ Datasheet
MAX145BCUA+ Stock	Buy MAX145BCUA+	Buy Maxim Integrated MAX145BCUA+
Maxim Integrated MAX145BCUA+	Maxim Integrated Supplier	Maxim Integrated Distributor
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Related Products

 MAX145BEUA+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT 108KSPS 8-UMAX In stock: 8837 pcs RFQ	 MAX145BCUA+T Manufacturers: Maxim Integrated Description: IC ADC 12BIT 108KSPS 8-UMAX In stock: 7081 pcs RFQ
 MAX145R00D Manufacturers: Vishay Precision Group Description: RES 145 OHM 0.5% 0.3W RADIAL In stock: 10128 pcs RFQ	 MAX145BCUA Manufacturers: Maxim Integrated Description: IC ADC LP 12-BIT 108KSPS 8-UMAX In stock: 3056 pcs RFQ
 MAX14600ETA+T Manufacturers: Maxim Integrated Description: IC USB HOST ADAPTR EMULATOR TDFN In stock: 24920 pcs RFQ	 MAX145BCPA+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT 108KSPS 8-DIP In stock: 9245 pcs RFQ
 MAX145BEUA Manufacturers: Maxim Integrated Description: IC ADC LP 12-BIT 108KSPS 8-UMAX In stock: 5863 pcs RFQ	 MAX145AEUA+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT 108KSPS 8-UMAX In stock: 8227 pcs RFQ
 MAX145AEUA+T Manufacturers: Maxim Integrated Description: IC ADC 12BIT 108KSPS 8-UMAX In stock: 12154 pcs RFQ	 MAX145BCPA Manufacturers: Maxim Integrated Description: IC ADC LP 12-BIT 108KSPS 8-DIP In stock: 3779 pcs RFQ
 MAX145BEPA Manufacturers: Maxim Integrated Description: IC ADC LP 12-BIT 108KSPS 8-DIP In stock: 3475 pcs RFQ	 MAX145AEUA Manufacturers: Maxim Integrated Description: IC ADC LP 12-BIT 108KSPS 8-UMAX In stock: 6249 pcs RFQ