



MAX145BEUA+

Part Number:	MAX145BEUA+
Manufacturer/Brand:	Maxim Integrated
Product description	IC ADC 12BIT 108KSPS 8-UMAX
Datasheets:	1.MAX145BEUA+.pdf 2.MAX145BEUA+.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	8837 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX145BEUA+

PART NUMBER	MAX145BEUA+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC ADC 12BIT 108KSPS 8-UMAX
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	8837 pcs
DATA SHEET	1.MAX145BEUA+.pdf 2.MAX145BEUA+.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	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 MAX145BEUA+	MAX145BEUA+ Distributor	MAX145BEUA+ Supplier
MAX145BEUA+ Price	MAX145BEUA+ Pictures	MAX145BEUA+ Image
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MAX145BEUA+ Stock	Buy MAX145BEUA+	Buy Maxim Integrated MAX145BEUA+
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Related Products

 MAX145BEPA Manufacturers: Maxim Integrated Description: IC ADC LP 12-BIT 108KSPS 8-DIP In stock: 3475 pcs RFQ	 MAX14604ETA+ Manufacturers: Maxim Integrated Description: IC USB HOST ADAPTR EMULATOR TDFN In stock: 51695 pcs RFQ
 MAX145BCUA+T Manufacturers: Maxim Integrated Description: IC ADC 12BIT 108KSPS 8-UMAX In stock: 7081 pcs RFQ	 MAX14606EWL+T Manufacturers: Maxim Integrated Description: IC OVERVOLT PROTECTION WLP In stock: 33391 pcs RFQ
 MAX145BCUA Manufacturers: Maxim Integrated Description: IC ADC LP 12-BIT 108KSPS 8-UMAX In stock: 3056 pcs RFQ	 MAX14607EWL+T Manufacturers: Maxim Integrated Description: IC OVERVOLT PROTECTION WLP In stock: 41765 pcs RFQ
 MAX145BEUA Manufacturers: Maxim Integrated Description: IC ADC LP 12-BIT 108KSPS 8-UMAX In stock: 5863 pcs RFQ	 MAX14602ETA+ Manufacturers: Maxim Integrated Description: IC USB HOST ADAPTR EMULATOR TDFN In stock: 46393 pcs RFQ
 MAX14600ETA+T Manufacturers: Maxim Integrated Description: IC USB HOST ADAPTR EMULATOR TDFN In stock: 24920 pcs RFQ	 MAX145BCUA+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT 108KSPS 8-UMAX In stock: 10589 pcs RFQ
 MAX145BCPA+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT 108KSPS 8-DIP In stock: 9245 pcs RFQ	VISHAY PRECISION GROUP  MAX145R00D Manufacturers: Vishay Precision Group Description: RES 145 OHM 0.5% 0.3W RADIAL In stock: 10128 pcs RFQ