



MAX145ACUA+T

Part Number:	MAX145ACUA+T
Manufacturer/Brand:	Maxim Integrated
Product description	IC ADC 12BIT 108KSPS 8-UMAX
Datasheets:	PDF 1.MAX145ACUA+T.pdf PDF 2.MAX145ACUA+T.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	13970 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

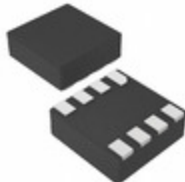
Specifications of MAX145ACUA+T

PART NUMBER	MAX145ACUA+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC ADC 12BIT 108KSPS 8-UMAX
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	13970 pcs
DATA SHEET	PDF 1.MAX145ACUA+T.pdf PDF 2.MAX145ACUA+T.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	Tape & Reel (TR)
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 MAX145ACUA+T	MAX145ACUA+T Distributor	MAX145ACUA+T Supplier
MAX145ACUA+T Price	MAX145ACUA+T Pictures	MAX145ACUA+T Image
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Related Products

 MAX145ACPA+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT 108KSPS 8-DIP In stock: 8936 pcs RFQ	 MAX145AEPA Manufacturers: Maxim Integrated Description: IC ADC LP 12-BIT 108KSPS 8-DIP In stock: 3018 pcs RFQ
 MAX145ACPA Manufacturers: Maxim Integrated Description: IC ADC LP 12-BIT 108KSPS 8-DIP In stock: 4836 pcs RFQ	 MAX145ACUA+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT 108KSPS 8-UMAX In stock: 11999 pcs RFQ
 MAX145AEPA+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT 108KSPS 8-DIP In stock: 10436 pcs RFQ	 MAX145AEUA Manufacturers: Maxim Integrated Description: IC ADC LP 12-BIT 108KSPS 8-UMAX In stock: 6249 pcs RFQ
 MAX14595ETA+T Manufacturers: Maxim Integrated Description: IC TRNSLTR BIDIRECTIONAL 8TDFM In stock: 93726 pcs RFQ	 MAX145ACUA Manufacturers: Maxim Integrated Description: IC ADC LP 12-BIT 108KSPS 8-UMAX In stock: 6664 pcs RFQ
 MAX145BCPA Manufacturers: Maxim Integrated Description: IC ADC LP 12-BIT 108KSPS 8-DIP In stock: 3779 pcs RFQ	 MAX14595EWA+T Manufacturers: Maxim Integrated Description: IC TRNSLTR BIDIRECTIONAL 8WLP In stock: 3898 pcs RFQ
 MAX145AEUA+T Manufacturers: Maxim Integrated Description: IC ADC 12BIT 108KSPS 8-UMAX In stock: 12154 pcs RFQ	 MAX145AEUA+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT 108KSPS 8-UMAX In stock: 8227 pcs RFQ