



Maxim Integrated

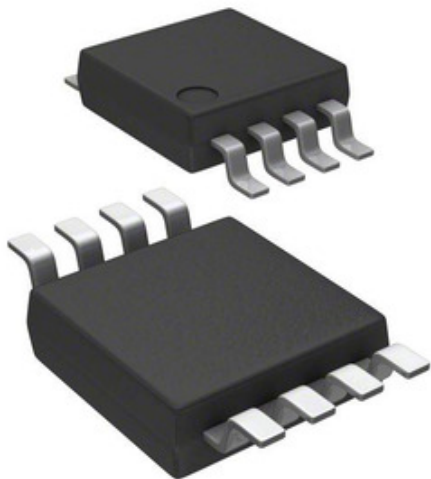


Image may be representation. See specifications for product details.

MAX144BEUA+T

Part Number:	MAX144BEUA+T
Manufacturer/Brand:	Maxim Integrated
Product description	IC ADC 12BIT 108KSPS 8-UMAX
Datasheets:	1.MAX144BEUA+T.pdf 2.MAX144BEUA+T.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

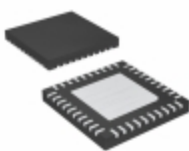
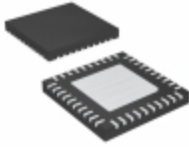
Specifications of MAX144BEUA+T

PART NUMBER	MAX144BEUA+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC ADC 12BIT 108KSPS 8-UMAX
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MAX144BEUA+T.pdf 2.MAX144BEUA+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	-40°C ~ 85°C
NUMBER OF INPUTS	2
NUMBER OF BITS	12
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	12 Bit Analog to Digital Converter 2 Input 1 SAR 8-uMAX
DATA INTERFACE	SPI
CONFIGURATION	MUX-S/H-ADC
BASE PART NUMBER	MAX144
ARCHITECTURE	SAR

Related Tags

Maxim Integrated MAX144BEUA+T	MAX144BEUA+T Distributor	MAX144BEUA+T Supplier
MAX144BEUA+T Price	MAX144BEUA+T Pictures	MAX144BEUA+T Image
MAX144BEUA+T PDF Datasheet	MAX144BEUA+T Download Datasheet	MAX144BEUA+T Datasheet
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Maxim Integrated MAX144BEUA+T	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX144BEUA+T		

Related Products

 MAX14502AETL+ Manufacturers: Maxim Integrated Description: IC CARD READER USB-SD 40-TQFN In stock: Out stock RFQ	 MAX14502EVKIT+ Manufacturers: Maxim Integrated Description: EVAL KIT FOR MAX14502 In stock: Out stock RFQ
 MAX14505EWC+T Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPDT 12WLP In stock: Out stock RFQ	 MAX14505AEWC+T Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPDT 12WLP In stock: Out stock RFQ
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 MAX144BEPA Manufacturers: Maxim Integrated Description: IC ADC LP 12-BIT 108KSPS 8-DIP In stock: Out stock RFQ	 MAX144BEUA+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT 108KSPS 8-UMAX In stock: 41 pcs RFQ
 MAX144BEPA+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT 108KSPS 8-DIP In stock: 22 pcs RFQ	 MAX144BEUA Manufacturers: Maxim Integrated Description: IC ADC LP 12-BIT 108KSPS 8-UMAX In stock: Out stock RFQ
 MAX144BCUA+T Manufacturers: Maxim Integrated Description: IC ADC 12BIT 108KSPS 8-UMAX In stock: Out stock RFQ	 MAX144BCUA+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT 108KSPS 8-UMAX In stock: 477 pcs RFQ