



Maxim Integrated

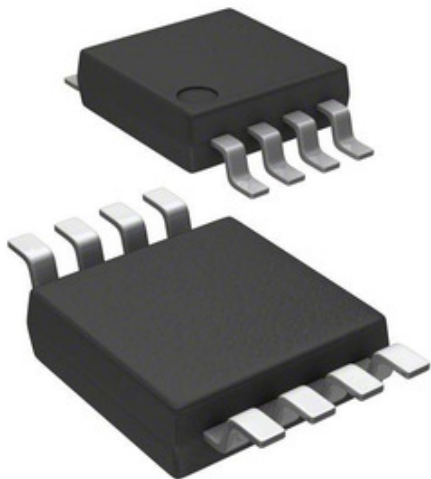


Image may be representation. See specifications for product details.

MAX144AEUA

Part Number:	MAX144AEUA
Manufacturer/Brand:	Maxim Integrated
Product description	IC ADC LP 12-BIT 108KSPS 8-UMAX
Datasheets:	1.MAX144AEUA.pdf 2.MAX144AEUA.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX144AEUA

PART NUMBER	MAX144AEUA
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC ADC LP 12-BIT 108KSPS 8-UMAX
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	1.MAX144AEUA.pdf 2.MAX144AEUA.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	12
NUMBER OF A/D CONVERTERS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-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 MAX144AEUA	MAX144AEUA Distributor	MAX144AEUA Supplier
MAX144AEUA Price	MAX144AEUA Pictures	MAX144AEUA Image
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MAX144AEUA Stock	Buy MAX144AEUA	Buy Maxim Integrated MAX144AEUA
Maxim Integrated MAX144AEUA	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX144AEUA		

Related Products

 MAX144ACUA Manufacturers: Maxim Integrated Description: IC ADC LP 12-BIT 108KSPS 8-UMAX In stock: Out stock RFQ	 MAX144AEPA Manufacturers: Maxim Integrated Description: IC ADC LP 12-BIT 108KSPS 8-DIP In stock: Out stock RFQ
 MAX144ACUA+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT 108KSPS 8-UMAX In stock: 136 pcs RFQ	 MAX144AEUA+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT 108KSPS 8-UMAX In stock: 25 pcs RFQ
 MAX144BCUA Manufacturers: Maxim Integrated Description: IC ADC LP 12-BIT 108KSPS 8-UMAX In stock: Out stock RFQ	 MAX144ACUA+T Manufacturers: Maxim Integrated Description: IC ADC 12BIT 108KSPS 8-UMAX In stock: Out stock RFQ
 MAX144BCPA+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT 108KSPS 8-DIP In stock: 1 pcs RFQ	 MAX144BCPA Manufacturers: Maxim Integrated Description: IC ADC LP 12-BIT 108KSPS 8-DIP In stock: Out stock RFQ
 MAX144ACPA+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT 108KSPS 8-DIP In stock: 5 pcs RFQ	 MAX144AEPA+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT 108KSPS 8-DIP In stock: Out stock RFQ
 MAX144BCUA+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT 108KSPS 8-UMAX In stock: 477 pcs RFQ	 MAX144AEUA+T Manufacturers: Maxim Integrated Description: IC ADC 12BIT 108KSPS 8-UMAX In stock: Out stock RFQ