

maxim
integrated™

Maxim Integrated



Image may be representation. See specifications for product details.

MAX144BEPA+

Part Number:	MAX144BEPA+
Manufacturer/Brand:	Maxim Integrated
Product description	IC ADC 12BIT 108KSPS 8-DIP
Datasheets:	 1.MAX144BEPA+.pdf  2.MAX144BEPA+.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6311 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX144BEPA+

PART NUMBER	MAX144BEPA+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC ADC 12BIT 108KSPS 8-DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6311 pcs
DATA SHEET	 1.MAX144BEPA+.pdf  2.MAX144BEPA+.pdf
VOLTAGE - SUPPLY, DIGITAL	2.7 V ~ 5.25 V
VOLTAGE - SUPPLY, ANALOG	2.7 V ~ 5.25 V
SUPPLIER DEVICE PACKAGE	8-PDIP
SERIES	-
SAMPLING RATE (PER SECOND)	108k
REFERENCE TYPE	External
RATIO - S/H:ADC	1:1
PACKAGING	Tube
PACKAGE / CASE	8-DIP (0.300", 7.62mm)
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	Lead free / RoHS Compliant
INPUT TYPE	Single Ended
FEATURES	-
DETAILED DESCRIPTION	12 Bit Analog to Digital Converter 2 Input 1 SAR 8-PDIP
DATA INTERFACE	SPI
CONFIGURATION	MUX-S/H-ADC
BASE PART NUMBER	MAX144
ARCHITECTURE	SAR

Related Tags

Maxim Integrated MAX144BEPA+	MAX144BEPA+ Distributor	MAX144BEPA+ Supplier
MAX144BEPA+ Price	MAX144BEPA+ Pictures	MAX144BEPA+ Image
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Related Products

 MAX144BEUA+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT 108KSPS 8-UMAX In stock: 9069 pcs RFQ	 MAX144BEUA Manufacturers: Maxim Integrated Description: IC ADC LP 12-BIT 108KSPS 8-UMAX In stock: 3836 pcs RFQ
 MAX144BEUA+T Manufacturers: Maxim Integrated Description: IC ADC 12BIT 108KSPS 8-UMAX In stock: 11597 pcs RFQ	 MAX144BCUA Manufacturers: Maxim Integrated Description: IC ADC LP 12-BIT 108KSPS 8-UMAX In stock: 5476 pcs RFQ
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 MAX14502EVKIT+ Manufacturers: Maxim Integrated Description: EVAL KIT FOR MAX14502 In stock: 7057 pcs RFQ	 MAX144BEPA Manufacturers: Maxim Integrated Description: IC CARD READER 12-BIT 108KSPS 8-DIP In stock: 5783 pcs RFQ
 MAX14502AETL+T Manufacturers: Maxim Integrated Description: IC CARD READER USB-SD 40-TQFN In stock: 4995 pcs RFQ	 MAX144BCUA+T Manufacturers: Maxim Integrated Description: IC ADC 12BIT 108KSPS 8-UMAX In stock: 10563 pcs RFQ
 MAX144BCUA+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT 108KSPS 8-UMAX In stock: 10559 pcs RFQ	 MAX144BCPA Manufacturers: Maxim Integrated Description: IC ADC LP 12-BIT 108KSPS 8-DIP In stock: 6485 pcs RFQ