



MAX144ACUA+

Part Number:	MAX144ACUA+
Manufacturer/Brand:	Maxim Integrated
Product description	IC ADC 12BIT 108KSPS 8-UMAX
Datasheets:	1.MAX144ACUA+.pdf 2.MAX144ACUA+.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

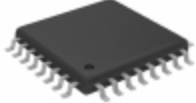
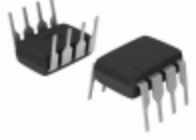
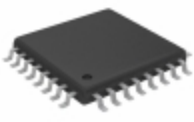
Specifications of MAX144ACUA+

PART NUMBER	MAX144ACUA+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC ADC 12BIT 108KSPS 8-UMAX
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MAX144ACUA+.pdf 2.MAX144ACUA+.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	0°C ~ 70°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 MAX144ACUA+	MAX144ACUA+ Distributor	MAX144ACUA+ Supplier
MAX144ACUA+ Price	MAX144ACUA+ Pictures	MAX144ACUA+ Image
MAX144ACUA+ PDF Datasheet	MAX144ACUA+ Download Datasheet	MAX144ACUA+ Datasheet
MAX144ACUA+ Stock	Buy MAX144ACUA+	Buy Maxim Integrated MAX144ACUA+
Maxim Integrated MAX144ACUA+	Maxim Integrated Supplier	Maxim Integrated Distributor
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Related Products

 MAX144ACUA+T Manufacturers: Maxim Integrated Description: IC ADC 12BIT 108KSPS 8-UMAX In stock: Out stock RFQ	 MAX1448EVKIT Manufacturers: Maxim Integrated Description: EVAL KIT FOR MAX1448 In stock: Out stock RFQ
 MAX1449EHJ+ Manufacturers: Maxim Integrated Description: IC ADC 10BIT 105MSPS 32-TQFP In stock: 49 pcs RFQ	 MAX144ACPA+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT 108KSPS 8-DIP In stock: 5 pcs RFQ
 MAX144AEPA Manufacturers: Maxim Integrated Description: IC ADC LP 12-BIT 108KSPS 8-DIP In stock: Out stock RFQ	 MAX1449EHJ+T Manufacturers: Maxim Integrated Description: IC ADC 10BIT 105MSPS 32-TQFP In stock: Out stock RFQ
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