



MAX144BCUA+

Part Number:	MAX144BCUA+
Manufacturer/Brand:	Maxim Integrated
Product description	IC ADC 12BIT 108KSPS 8-UMAX
Datasheets:	1.MAX144BCUA+.pdf 2.MAX144BCUA+.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

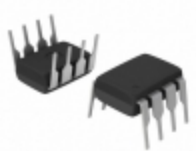
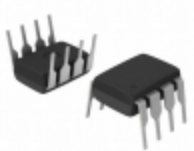
Specifications of MAX144BCUA+

PART NUMBER	MAX144BCUA+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC ADC 12BIT 108KSPS 8-UMAX
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MAX144BCUA+.pdf 2.MAX144BCUA+.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

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 MAX144BCPA Manufacturers: Maxim Integrated Description: IC ADC LP 12-BIT 108KSPS 8-DIP In stock: Out stock RFQ	 MAX144BCPA+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT 108KSPS 8-DIP In stock: 1 pcs RFQ
 MAX144BEPA Manufacturers: Maxim Integrated Description: IC ADC LP 12-BIT 108KSPS 8-DIP In stock: Out stock RFQ	 MAX144AEUA+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT 108KSPS 8-UMAX In stock: 25 pcs RFQ
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