



MAX144ACPA+

Part Number:	MAX144ACPA+
Manufacturer/Brand:	Maxim Integrated
Product description	IC ADC 12BIT 108KSPS 8-DIP
Datasheets:	PDF 1.MAX144ACPA+.pdf PDF 2.MAX144ACPA+.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	6844 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

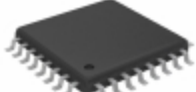
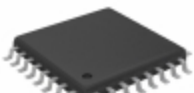
Specifications of MAX144ACPA+

PART NUMBER	MAX144ACPA+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC ADC 12BIT 108KSPS 8-DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6844 pcs
DATA SHEET	PDF 1.MAX144ACPA+.pdf PDF 2.MAX144ACPA+.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	0°C ~ 70°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 MAX144ACPA+	MAX144ACPA+ Distributor	MAX144ACPA+ Supplier
MAX144ACPA+ Price	MAX144ACPA+ Pictures	MAX144ACPA+ Image
MAX144ACPA+ PDF Datasheet	MAX144ACPA+ Download Datasheet	MAX144ACPA+ Datasheet
MAX144ACPA+ Stock	Buy MAX144ACPA+	Buy Maxim Integrated MAX144ACPA+
Maxim Integrated MAX144ACPA+	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX144ACPA+		

Related Products

 MAX144ACUA Manufacturers: Maxim Integrated Description: IC ADC LP 12-BIT 108KSPS 8-UMAX In stock: 2887 pcs RFQ	 MAX1448EVKIT Manufacturers: Maxim Integrated Description: EVAL KIT FOR MAX1448 In stock: 5983 pcs RFQ
 MAX1449EHJ+ Manufacturers: Maxim Integrated Description: IC ADC 10BIT 105MSPS 32-TQFP In stock: 3985 pcs RFQ	 MAX144ACUA+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT 108KSPS 8-UMAX In stock: 8618 pcs RFQ
 MAX1448EHJ+T Manufacturers: Maxim Integrated Description: IC ADC 10BIT 80MSPS 32-TQFP In stock: 7512 pcs RFQ	 MAX144AEUA Manufacturers: Maxim Integrated Description: IC ADC LP 12-BIT 108KSPS 8-UMAX In stock: 5531 pcs RFQ
 MAX144ACPA Manufacturers: Maxim Integrated Description: IC ADC LP 12-BIT 108KSPS 8-DIP In stock: 5872 pcs RFQ	 MAX144AEPA Manufacturers: Maxim Integrated Description: IC ADC LP 12-BIT 108KSPS 8-DIP In stock: 6576 pcs RFQ
 MAX144ACUA+T Manufacturers: Maxim Integrated Description: IC ADC 12BIT 108KSPS 8-UMAX In stock: 10591 pcs RFQ	 MAX144AEPA+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT 108KSPS 8-DIP In stock: 6456 pcs RFQ
 MAX1449EHJ+T Manufacturers: Maxim Integrated Description: IC ADC 10BIT 105MSPS 32-TQFP In stock: 4433 pcs RFQ	 MAX1448EHJ+ Manufacturers: Maxim Integrated Description: IC ADC 10BIT 80MSPS 32-TQFP In stock: 5608 pcs RFQ