



Maxim Integrated



Image may be representation. See specifications for product details.

MAX145ACPA+

Part Number:	MAX145ACPA+
Manufacturer/Brand:	Maxim Integrated
Product description	IC ADC 12BIT 108KSPS 8-DIP
	 1.MAX145ACPA+.pdf
	 2.MAX145ACPA+.pdf
Datasheets:	 Lead free / RoHS Compliant
RoHs Status	8936 pcs stock
Stock Condition	Hong Kong
Ship From	DHL/Fedex/TNT/UPS/EMS
Shipment Way	

REQUEST FOR QUOTATION

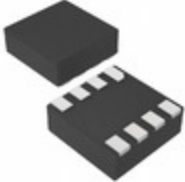
Specifications of MAX145ACPA+

PART NUMBER	MAX145ACPA+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC ADC 12BIT 108KSPS 8-DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	8936 pcs
DATA SHEET	 1.MAX145ACPA+.pdf  2.MAX145ACPA+.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	1
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	Pseudo-Differential
FEATURES	-
DETAILED DESCRIPTION	12 Bit Analog to Digital Converter 1 Input 1 SAR 8-PDIP
DATA INTERFACE	SPI
CONFIGURATION	MUX-S/H-ADC
BASE PART NUMBER	MAX145
ARCHITECTURE	SAR

Related Tags

Maxim Integrated MAX145ACPA+	MAX145ACPA+ Distributor	MAX145ACPA+ Supplier
MAX145ACPA+ Price	MAX145ACPA+ Pictures	MAX145ACPA+ Image
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MAX145ACPA+ Stock	Buy MAX145ACPA+	Buy Maxim Integrated MAX145ACPA+
Maxim Integrated MAX145ACPA+	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX145ACPA+		

Related Products

 MAX14593EEWV+T Manufacturers: Maxim Integrated Description: IC USB CHARGER DETECTION WLP In stock: 4033 pcs RFQ	 MAX145AEUA Manufacturers: Maxim Integrated Description: IC ADC LP 12-BIT 108KSPS 8-UMAX In stock: 6249 pcs RFQ
 MAX145ACUA Manufacturers: Maxim Integrated Description: IC ADC LP 12-BIT 108KSPS 8-UMAX In stock: 6664 pcs RFQ	 MAX14595EWA+T Manufacturers: Maxim Integrated Description: IC TRNSLTR BIDIRECTIONAL 8WLP In stock: 3898 pcs RFQ
 MAX14595ETA+T Manufacturers: Maxim Integrated Description: IC TRNSLTR BIDIRECTIONAL 8TDFM In stock: 93726 pcs RFQ	 MAX14594EEWL+T Manufacturers: Maxim Integrated Description: IC SWITCH DPDT 5 MOHM 9WLP In stock: 49482 pcs RFQ
 MAX145ACPA Manufacturers: Maxim Integrated Description: IC ADC LP 12-BIT 108KSPS 8-DIP In stock: 4836 pcs RFQ	 MAX145ACUA+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT 108KSPS 8-UMAX In stock: 11999 pcs RFQ
 MAX145AEPA Manufacturers: Maxim Integrated Description: IC ADC LP 12-BIT 108KSPS 8-DIP In stock: 3018 pcs RFQ	 MAX145ACUA+T Manufacturers: Maxim Integrated Description: IC ADC 12BIT 108KSPS 8-UMAX In stock: 13970 pcs RFQ
 MAX145AEPA+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT 108KSPS 8-DIP In stock: 10436 pcs RFQ	 MAX14595DEMBD# Manufacturers: Maxim Integrated Description: BOARD EMB 6CH HS SDIO LL XLATOR In stock: 4840 pcs RFQ