



Maxim Integrated



Image may be representation. See specifications for product details.

MAX145BCPA+

Part Number:	MAX145BCPA+
Manufacturer/Brand:	Maxim Integrated
Product description	IC ADC 12BIT 108KSPS 8-DIP
Datasheets:	 1.MAX145BCPA+.pdf  2.MAX145BCPA+.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	9245 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX145BCPA+

PART NUMBER	MAX145BCPA+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC ADC 12BIT 108KSPS 8-DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	9245 pcs
DATA SHEET	 1.MAX145BCPA+.pdf  2.MAX145BCPA+.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 MAX145BCPA+	MAX145BCPA+ Distributor	MAX145BCPA+ Supplier
MAX145BCPA+ Price	MAX145BCPA+ Pictures	MAX145BCPA+ Image
MAX145BCPA+ PDF Datasheet	MAX145BCPA+ Download Datasheet	MAX145BCPA+ Datasheet
MAX145BCPA+ Stock	Buy MAX145BCPA+	Buy Maxim Integrated MAX145BCPA+
Maxim Integrated MAX145BCPA+	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX145BCPA+		

Related Products

 MAX145AEUA Manufacturers: Maxim Integrated Description: IC ADC LP 12-BIT 108KSPS 8-UMAX In stock: 6249 pcs RFQ	 MAX145AEPA Manufacturers: Maxim Integrated Description: IC ADC LP 12-BIT 108KSPS 8-DIP In stock: 3018 pcs RFQ
 MAX145BCUA+T Manufacturers: Maxim Integrated Description: IC ADC 12BIT 108KSPS 8-UMAX In stock: 7081 pcs RFQ	 MAX145BEUA Manufacturers: Maxim Integrated Description: IC ADC LP 12-BIT 108KSPS 8-UMAX In stock: 5863 pcs RFQ
 MAX145AEUA+T Manufacturers: Maxim Integrated Description: IC ADC 12BIT 108KSPS 8-UMAX In stock: 12154 pcs RFQ	 MAX145BCPA Manufacturers: Maxim Integrated Description: IC ADC LP 12-BIT 108KSPS 8-DIP In stock: 3779 pcs RFQ
 MAX145BCUA Manufacturers: Maxim Integrated Description: IC ADC LP 12-BIT 108KSPS 8-UMAX In stock: 3056 pcs RFQ	 MAX145AEPA+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT 108KSPS 8-DIP In stock: 10436 pcs RFQ
 MAX145AEUA+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT 108KSPS 8-UMAX In stock: 8227 pcs RFQ	 MAX145BEPA Manufacturers: Maxim Integrated Description: IC ADC LP 12-BIT 108KSPS 8-DIP In stock: 3475 pcs RFQ
 MAX145BCUA+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT 108KSPS 8-UMAX In stock: 10589 pcs RFQ	 MAX145BEUA+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT 108KSPS 8-UMAX In stock: 8837 pcs RFQ