



MAX145AEUA

Part Number:	MAX145AEUA
Manufacturer/Brand:	Maxim Integrated
Product description	IC ADC LP 12-BIT 108KSPS 8-UMAX
Datasheets:	1.MAX145AEUA.pdf 2.MAX145AEUA.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	6249 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX145AEUA

PART NUMBER	MAX145AEUA
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC ADC LP 12-BIT 108KSPS 8-UMAX
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	6249 pcs
DATA SHEET	1.MAX145AEUA.pdf 2.MAX145AEUA.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	-40°C ~ 85°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	Contains lead / RoHS non-compliant
INPUT TYPE	Pseudo-Differential
FEATURES	-
DETAILED DESCRIPTION	12 Bit Analog to Digital Converter 1 Input 1 SAR 8-uMAX
DATA INTERFACE	SPI
CONFIGURATION	MUX-S/H-ADC
BASE PART NUMBER	MAX145
ARCHITECTURE	SAR

Related Tags

Maxim Integrated MAX145AEUA	MAX145AEUA Distributor	MAX145AEUA Supplier
MAX145AEUA Price	MAX145AEUA Pictures	MAX145AEUA Image
MAX145AEUA PDF Datasheet	MAX145AEUA Download Datasheet	MAX145AEUA Datasheet
MAX145AEUA Stock	Buy MAX145AEUA	Buy Maxim Integrated MAX145AEUA
Maxim Integrated MAX145AEUA	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX145AEUA		

Related Products

 MAX145AEUA+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT 108KSPS 8-UMAX In stock: 8227 pcs RFQ	 MAX145AEPA Manufacturers: Maxim Integrated Description: IC ADC LP 12-BIT 108KSPS 8-DIP In stock: 3018 pcs RFQ
 MAX145ACUA Manufacturers: Maxim Integrated Description: IC ADC LP 12-BIT 108KSPS 8-UMAX In stock: 6664 pcs RFQ	 MAX145BCUA+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT 108KSPS 8-UMAX In stock: 10589 pcs RFQ
 MAX145ACUA+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT 108KSPS 8-UMAX In stock: 11999 pcs RFQ	 MAX145BCPA Manufacturers: Maxim Integrated Description: IC ADC LP 12-BIT 108KSPS 8-DIP In stock: 3779 pcs RFQ
 MAX145ACPA+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT 108KSPS 8-DIP In stock: 8936 pcs RFQ	 MAX145AEPA+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT 108KSPS 8-DIP In stock: 10436 pcs RFQ
 MAX145BCPA+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT 108KSPS 8-DIP In stock: 9245 pcs RFQ	 MAX145BCUA Manufacturers: Maxim Integrated Description: IC ADC LP 12-BIT 108KSPS 8-UMAX In stock: 3056 pcs RFQ
 MAX145ACUA+T Manufacturers: Maxim Integrated Description: IC ADC 12BIT 108KSPS 8-UMAX In stock: 13970 pcs RFQ	 MAX145AEUA+T Manufacturers: Maxim Integrated Description: IC ADC 12BIT 108KSPS 8-UMAX In stock: 12154 pcs RFQ