



Maxim Integrated



Image may be representation. See specifications for product details.

MAX145BEUA

Part Number:	MAX145BEUA
Manufacturer/Brand:	Maxim Integrated
Product description	IC ADC LP 12-BIT 108KSPS 8-UMAX
Datasheets:	 1.MAX145BEUA.pdf
	 2.MAX145BEUA.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

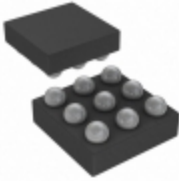
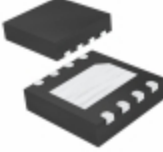
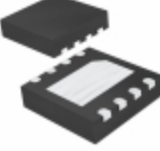
Specifications of MAX145BEUA

PART NUMBER	MAX145BEUA
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC ADC LP 12-BIT 108KSPS 8-UMAX
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 1.MAX145BEUA.pdf  2.MAX145BEUA.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 MAX145BEUA	MAX145BEUA Distributor	MAX145BEUA Supplier
MAX145BEUA Price	MAX145BEUA Pictures	MAX145BEUA Image
MAX145BEUA PDF Datasheet	MAX145BEUA Download Datasheet	MAX145BEUA Datasheet
MAX145BEUA Stock	Buy MAX145BEUA	Buy Maxim Integrated MAX145BEUA
Maxim Integrated MAX145BEUA	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX145BEUA		

Related Products

 MAX14606EWL+T Manufacturers: Maxim Integrated Description: IC OVERVOLT PROTECTION WLP In stock: 287 pcs RFQ	 MAX145BCUA Manufacturers: Maxim Integrated Description: IC ADC LP 12-BIT 108KSPS 8-UMAX In stock: Out stock RFQ
 MAX145BCPA+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT 108KSPS 8-DIP In stock: Out stock RFQ	 MAX145BCPA Manufacturers: Maxim Integrated Description: IC ADC LP 12-BIT 108KSPS 8-DIP In stock: Out stock RFQ
 MAX145R00D Manufacturers: Vishay Precision Group Description: RES 145 OHM 0.5% 0.3W RADIAL In stock: Out stock RFQ	 MAX14604ETA+ Manufacturers: Maxim Integrated Description: IC USB HOST ADAPTR EMULATOR TDFN In stock: 200 pcs RFQ
 MAX14602ETA+ Manufacturers: Maxim Integrated Description: IC USB HOST ADAPTR EMULATOR TDFN In stock: 100 pcs RFQ	 MAX145BEUA+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT 108KSPS 8-UMAX In stock: 50 pcs RFQ
 MAX145BCUA+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT 108KSPS 8-UMAX In stock: 90 pcs RFQ	 MAX14600ETA+T Manufacturers: Maxim Integrated Description: IC USB HOST ADAPTR EMULATOR TDFN In stock: Out stock RFQ
 MAX145BEPA Manufacturers: Maxim Integrated Description: IC ADC LP 12-BIT 108KSPS 8-DIP In stock: Out stock RFQ	 MAX145BCUA+T Manufacturers: Maxim Integrated Description: IC ADC 12BIT 108KSPS 8-UMAX In stock: Out stock RFQ