



Maxim Integrated



Image may be representation. See specifications for product details.

MAX1245BEAP

Part Number:	MAX1245BEAP
Manufacturer/Brand:	Maxim Integrated
Product description	IC ADC LP 12-BIT SERIAL 20-SSOP
Datasheets:	PDF 1.MAX1245BEAP.pdf PDF 2.MAX1245BEAP.pdf
RoHs Status	RoHS Contains lead / RoHS non-compliant
Stock Condition	5209 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX1245BEAP

PART NUMBER	MAX1245BEAP
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC ADC LP 12-BIT SERIAL 20-SSOP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	5209 pcs
DATA SHEET	PDF 1.MAX1245BEAP.pdf PDF 2.MAX1245BEAP.pdf
VOLTAGE - SUPPLY, DIGITAL	2.375 V ~ 3.3 V
VOLTAGE - SUPPLY, ANALOG	2.375 V ~ 3.3 V
SUPPLIER DEVICE PACKAGE	20-SSOP
SERIES	-
SAMPLING RATE (PER SECOND)	100k
REFERENCE TYPE	External
RATIO - S/H:ADC	1:1
PACKAGING	Tube
PACKAGE / CASE	20-SSOP (0.209", 5.30mm Width)
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	4, 8
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	Differential, Single Ended
FEATURES	-
DETAILED DESCRIPTION	12 Bit Analog to Digital Converter 4, 8 Input 1 SAR 20-SSOP
DATA INTERFACE	SPI
CONFIGURATION	MUX-S/H-ADC
BASE PART NUMBER	MAX1245
ARCHITECTURE	SAR

Related Tags

Maxim Integrated MAX1245BEAP	MAX1245BEAP Distributor	MAX1245BEAP Supplier
MAX1245BEAP Price	MAX1245BEAP Pictures	MAX1245BEAP Image
MAX1245BEAP PDF Datasheet	MAX1245BEAP Download Datasheet	MAX1245BEAP Datasheet
MAX1245BEAP Stock	Buy MAX1245BEAP	Buy Maxim Integrated MAX1245BEAP
Maxim Integrated MAX1245BEAP	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX1245BEAP		

Related Products

 MAX1246ACEE+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT SERIAL 16-QSOP In stock: 5474 pcs RFQ	 MAX1246ACEE Manufacturers: Maxim Integrated Description: IC ADC LP 12-BIT SERIAL 16-QSOP In stock: 3633 pcs RFQ
 MAX1245BCPP+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT SERIAL 20-DIP In stock: 6959 pcs RFQ	 MAX1245BEAP+T Manufacturers: Maxim Integrated Description: IC ADC 12BIT SERIAL 20-SSOP In stock: 4624 pcs RFQ
 MAX1245BEPP+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT SERIAL 20-DIP In stock: 5087 pcs RFQ	 MAX1245BCAP Manufacturers: Maxim Integrated Description: IC ADC SRL 12BIT 2.375V 20-SSOP In stock: 5165 pcs RFQ
 MAX1246ACEE+T Manufacturers: Maxim Integrated Description: IC ADC 12BIT SERIAL 16-QSOP In stock: 8066 pcs RFQ	 MAX1245AEPP+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT SERIAL 20-DIP In stock: 5987 pcs RFQ
 MAX1245BCAP+T Manufacturers: Maxim Integrated Description: IC ADC 12BIT SERIAL 20-SSOP In stock: 10594 pcs RFQ	 MAX1245BCPP Manufacturers: Maxim Integrated Description: IC ADC SRL 12BIT 2.375V 20-DIP In stock: 4903 pcs RFQ
 MAX1245BEAP+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT SERIAL 20-SSOP In stock: 6865 pcs RFQ	 MAX1245BCAP+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT SERIAL 20-SSOP In stock: 9434 pcs RFQ