



Maxim Integrated

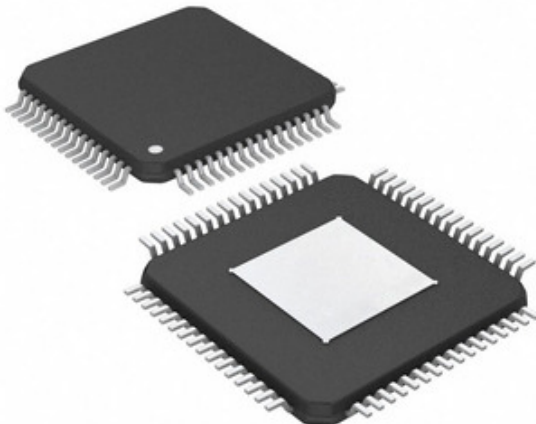


Image may be representation. See specifications for product details.

MAX11045ECB+

Part Number:	MAX11045ECB+
Manufacturer/Brand:	Maxim Integrated
Product description	IC ADC 16BIT PAR 250KSPS 64TQFP
Datasheets:	PDF 1.MAX11045ECB+.pdf PDF 2.MAX11045ECB+.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	7256 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

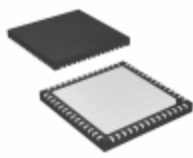
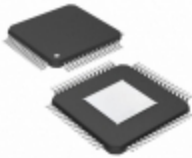
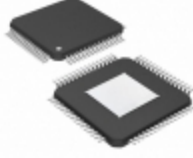
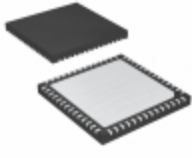
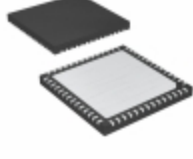
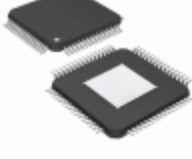
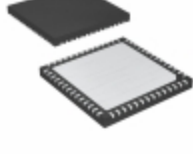
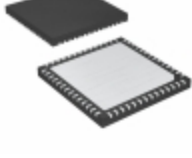
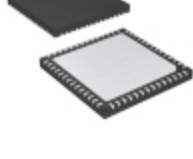
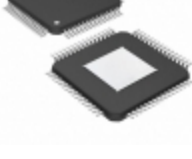
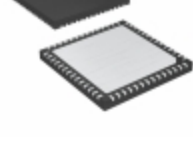
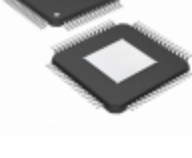
Specifications of MAX11045ECB+

PART NUMBER	MAX11045ECB+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC ADC 16BIT PAR 250KSPS 64TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	7256 pcs
DATA SHEET	PDF 1.MAX11045ECB+.pdf PDF 2.MAX11045ECB+.pdf
VOLTAGE - SUPPLY, DIGITAL	2.7 V ~ 5.25 V
VOLTAGE - SUPPLY, ANALOG	5V
SUPPLIER DEVICE PACKAGE	64-TQFP-EP (10x10)
SERIES	-
SAMPLING RATE (PER SECOND)	250k
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tray
PACKAGE / CASE	64-TQFP Exposed Pad
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	6
NUMBER OF BITS	16
NUMBER OF A/D CONVERTERS	6
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Single Ended
FEATURES	Simultaneous Sampling
DETAILED DESCRIPTION	16 Bit Analog to Digital Converter 6 Input 6 SAR 64-TQFP-EP (10x10)
DATA INTERFACE	Parallel
CONFIGURATION	S/H-ADC
BASE PART NUMBER	MAX11045
ARCHITECTURE	SAR

Related Tags

Maxim Integrated MAX11045ECB+	MAX11045ECB+ Distributor	MAX11045ECB+ Supplier
MAX11045ECB+ Price	MAX11045ECB+ Pictures	MAX11045ECB+ Image
MAX11045ECB+ PDF Datasheet	MAX11045ECB+ Download Datasheet	MAX11045ECB+ Datasheet
MAX11045ECB+ Stock	Buy MAX11045ECB+	Buy Maxim Integrated MAX11045ECB+
Maxim Integrated MAX11045ECB+	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX11045ECB+		

Related Products

 MAX11045ETN+ Manufacturers: Maxim Integrated Description: ADC 16BIT SAMPLING 6CH 56-TQFN In stock: 3170 pcs RFQ	 MAX11044ECB+ Manufacturers: Maxim Integrated Description: IC ADC 16BIT PAR 250KSPS 64TQFP In stock: 3607 pcs RFQ
 MAX11045BECB+ Manufacturers: Maxim Integrated Description: IC ADC 16BIT PAR 6CH 64TQFP In stock: 5128 pcs RFQ	 MAX11044ETN+ Manufacturers: Maxim Integrated Description: ADC 16BIT SAMPLING 4CH 56-TQFN In stock: 7275 pcs RFQ
 MAX11046BETN+ Manufacturers: Maxim Integrated Description: IC ADC 16BIT PAR 8CH 56TQFN In stock: 6640 pcs RFQ	 MAX11045BECB+T Manufacturers: Maxim Integrated Description: IC ADC 16BIT PAR 6CH 64TQFP In stock: 3942 pcs RFQ
 MAX11044ETN+ Manufacturers: Maxim Integrated Description: ADC 16BIT SAMPLING 4CH 56-TQFN In stock: 7818 pcs RFQ	 MAX11045BETN+T Manufacturers: Maxim Integrated Description: IC ADC 16BIT PAR 6CH 56TQFN In stock: 3481 pcs RFQ
 MAX11046BETN+T Manufacturers: Maxim Integrated Description: IC ADC 16BIT PAR 8CH 56TQFN In stock: 6109 pcs RFQ	 MAX11046BECB+T Manufacturers: Maxim Integrated Description: IC ADC 16BIT PAR 8CH 64TQFP In stock: 5947 pcs RFQ
 MAX11045ETN+ Manufacturers: Maxim Integrated Description: ADC 16BIT SAMPLING 6CH 56-TQFN In stock: 6028 pcs RFQ	 MAX11046BECB+ Manufacturers: Maxim Integrated Description: IC ADC 16BIT PAR 8CH 64TQFP In stock: 7849 pcs RFQ