



MAX11046ECB+

Part Number:	MAX11046ECB+
Manufacturer/Brand:	Maxim Integrated
Product description	IC ADC 16BIT PAR 250K 8CH 64TQFP
Datasheets:	1.MAX11046ECB+.pdf 2.MAX11046ECB+.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

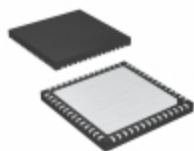
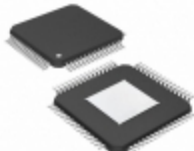
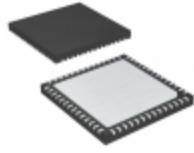
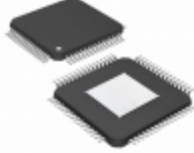
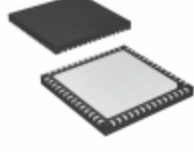
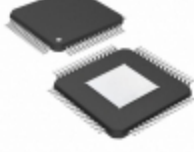
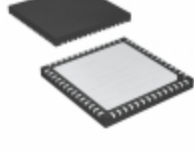
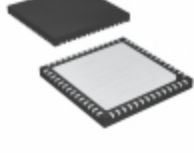
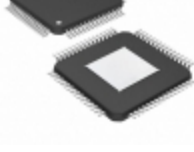
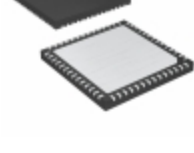
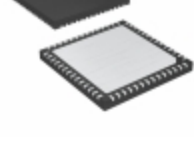
Specifications of MAX11046ECB+

PART NUMBER	MAX11046ECB+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC ADC 16BIT PAR 250K 8CH 64TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MAX11046ECB+.pdf 2.MAX11046ECB+.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	8
NUMBER OF BITS	16
NUMBER OF A/D CONVERTERS	8
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Single Ended
FEATURES	Simultaneous Sampling
DETAILED DESCRIPTION	16 Bit Analog to Digital Converter 8 Input 8 SAR 64-TQFP-EP (10x10)
DATA INTERFACE	Parallel
CONFIGURATION	S/H-ADC
BASE PART NUMBER	MAX11046
ARCHITECTURE	SAR

Related Tags

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 MAX11045ETN+ Manufacturers: Maxim Integrated Description: ADC 16BIT SAMPLING 6CH 56-TQFN In stock: 251 pcs RFQ	 MAX11046BECB+T Manufacturers: Maxim Integrated Description: IC ADC 16BIT PAR 8CH 64TQFP In stock: Out stock RFQ
 MAX11046BETN+T Manufacturers: Maxim Integrated Description: IC ADC 16BIT PAR 8CH 56TQFN In stock: Out stock RFQ	 MAX11047ECB+ Manufacturers: Maxim Integrated Description: IC ADC 16BIT PAR 250KSPS 64TQFP In stock: 160 pcs RFQ
 MAX11047ETN+ Manufacturers: Maxim Integrated Description: IC 16BIT PAR 250KSPS 56TQFN In stock: 83 pcs RFQ	 MAX11045ETN+T Manufacturers: Maxim Integrated Description: ADC 16BIT SAMPLING 6CH 56-TQFN In stock: Out stock RFQ
 MAX11046EVKIT+ Manufacturers: Maxim Integrated Description: KIT EVALUATION FOR MAX11046 In stock: 1 pcs RFQ	 MAX11046BECB+ Manufacturers: Maxim Integrated Description: IC ADC 16BIT PAR 8CH 64TQFP In stock: 20 pcs RFQ
 MAX11046ETN+T Manufacturers: Maxim Integrated Description: ADC 16BIT SAMPLING 8CH 56-TQFN In stock: Out stock RFQ	 MAX11046ETN+ Manufacturers: Maxim Integrated Description: ADC 16BIT SAMPLING 8CH 56-TQFN In stock: 45 pcs RFQ