



MAX11044ECB+

Part Number:	MAX11044ECB+
Manufacturer/Brand:	Maxim Integrated
Product description	IC ADC 16BIT PAR 250KSPS 64TQFP
Datasheets:	PDF 1.MAX11044ECB+.pdf PDF 2.MAX11044ECB+.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

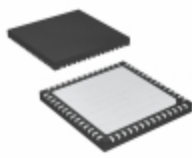
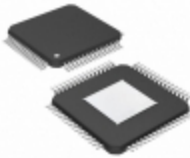
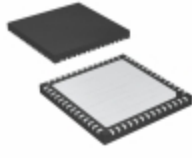
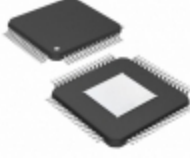
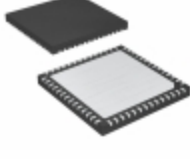
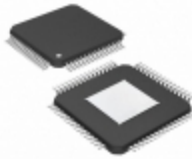
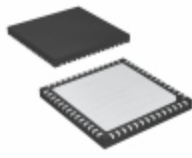
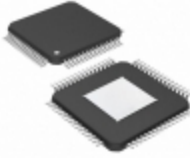
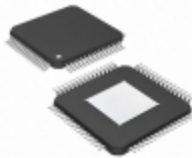
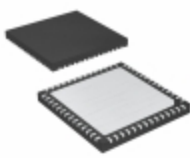
Specifications of MAX11044ECB+

PART NUMBER	MAX11044ECB+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC ADC 16BIT PAR 250KSPS 64TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.MAX11044ECB+.pdf PDF 2.MAX11044ECB+.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	4
NUMBER OF BITS	16
NUMBER OF A/D CONVERTERS	4
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 4 Input 4 SAR 64-TQFP-EP (10x10)
DATA INTERFACE	Parallel
CONFIGURATION	S/H-ADC
BASE PART NUMBER	MAX11044
ARCHITECTURE	SAR

Related Tags

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 MAX11043ATL/V+ Manufacturers: Maxim Integrated Description: 4-CHAN,16-BIT,SIMULTAN.-SAMP. AD In stock: Out stock RFQ	 MAX11044BETN+ Manufacturers: Maxim Integrated Description: IC ADC 16BIT PAR 4CH 56TQFN In stock: Out stock RFQ
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 MAX11044BECB+ Manufacturers: Maxim Integrated Description: IC ADC 16BIT PAR 4CH 64TQFP In stock: Out stock RFQ	 MAX11044ETN+ Manufacturers: Maxim Integrated Description: ADC 16BIT SAMPLING 4CH 56-TQFN In stock: 17 pcs RFQ