



Maxim Integrated

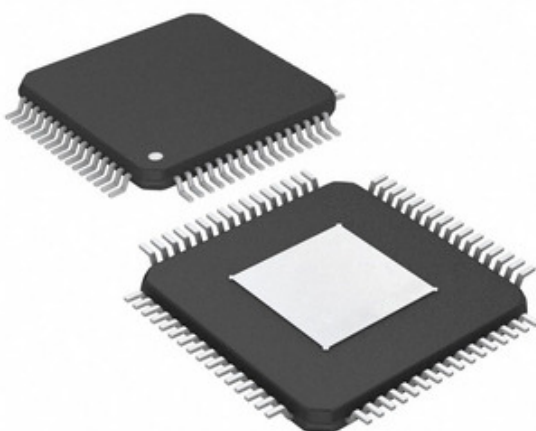


Image may be representation. See specifications for product details.

MAX11059ECB+T

Part Number:	MAX11059ECB+T
Manufacturer/Brand:	Maxim Integrated
Product description	IC ADC 14BIT PAR 250KSPS 64TQFP
Datasheets:	PDF 1.MAX11059ECB+T.pdf PDF 2.MAX11059ECB+T.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	8070 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

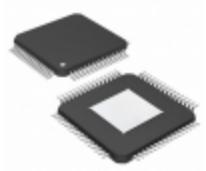
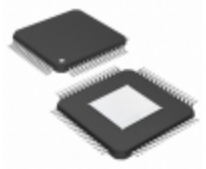
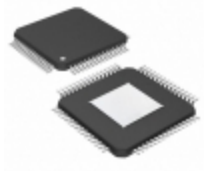
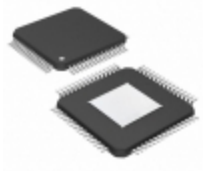
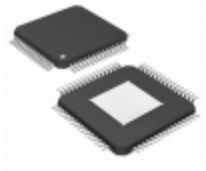
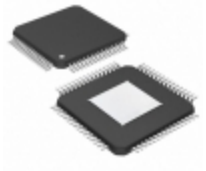
Specifications of MAX11059ECB+T

PART NUMBER	MAX11059ECB+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC ADC 14BIT PAR 250KSPS 64TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	8070 pcs
DATA SHEET	PDF 1.MAX11059ECB+T.pdf PDF 2.MAX11059ECB+T.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	Tape & Reel (TR)
PACKAGE / CASE	64-TQFP Exposed Pad
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	8
NUMBER OF BITS	14
NUMBER OF A/D CONVERTERS	8
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	14 Bit Analog to Digital Converter 8 Input 8 SAR 64-TQFP-EP (10x10)
DATA INTERFACE	Parallel
CONFIGURATION	S/H-ADC
BASE PART NUMBER	MAX11059
ARCHITECTURE	SAR

Related Tags

Maxim Integrated MAX11059ECB+T	MAX11059ECB+T Distributor	MAX11059ECB+T Supplier
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Related Products

 MAX11068EVKIT Manufacturers: Maxim Integrated Description: KIT SMART BATT MEASUREMENT 12CH In stock: 3805 pcs RFQ	 MAX11060GUU+ Manufacturers: Maxim Integrated Description: IC ADC 16BIT DELTA SIGMA 38TSSOP In stock: 15224 pcs RFQ
 MAX11068GUU+ Manufacturers: Maxim Integrated Description: IC LI/BATTERY MANAGEMENT 38TSSOP In stock: 3514 pcs RFQ	 MAX11060GUU+T Manufacturers: Maxim Integrated Description: IC ADC 16BIT DELTA SIGMA 38TSSOP In stock: 16178 pcs RFQ
 MAX11057ECB+T Manufacturers: Maxim Integrated Description: IC ADC 14BIT PAR 250KSPS 64TQFP In stock: 13170 pcs RFQ	 MAX11068EVKIT+ Manufacturers: Maxim Integrated Description: KIT SMART BATT MEASUREMENT 12CH In stock: 3486 pcs RFQ
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 MAX11057ECB+ Manufacturers: Maxim Integrated Description: IC ADC 14BIT PAR 250KSPS 64TQFP In stock: 10422 pcs RFQ	 MAX11059ECB+ Manufacturers: Maxim Integrated Description: IC ADC 14BIT PAR 250KSPS 64TQFP In stock: 8120 pcs RFQ