



MAX11059ECB+

Part Number:	MAX11059ECB+
Manufacturer/Brand:	Maxim Integrated
Product description	IC ADC 14BIT PAR 250KSPS 64TQFP
Datasheets:	PDF 1.MAX11059ECB+.pdf PDF 2.MAX11059ECB+.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	8120 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

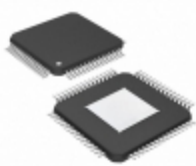
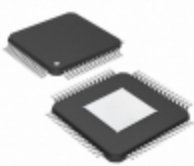
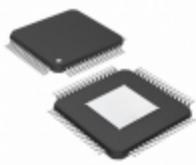
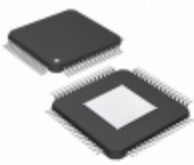
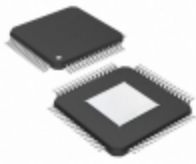
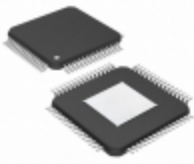
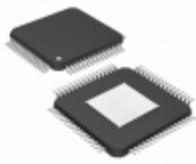
Specifications of MAX11059ECB+

PART NUMBER	MAX11059ECB+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC ADC 14BIT PAR 250KSPS 64TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	8120 pcs
DATA SHEET	PDF 1.MAX11059ECB+.pdf PDF 2.MAX11059ECB+.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	Tube
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

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 MAX11056ECB+T Manufacturers: Maxim Integrated Description: IC ADC 14BIT PAR 250KSPS 64TQFP In stock: 8798 pcs RFQ	 MAX11058ECB+ Manufacturers: Maxim Integrated Description: IC ADC 14BIT PAR 250KSPS 64TQFP In stock: 8124 pcs RFQ
 MAX11060GUU+ Manufacturers: Maxim Integrated Description: IC ADC 16BIT DELTA SIGMA 38TSSOP In stock: 15224 pcs RFQ	 MAX11060GUU+T Manufacturers: Maxim Integrated Description: IC ADC 16BIT DELTA SIGMA 38TSSOP In stock: 16178 pcs RFQ
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