

Maxim Integrated

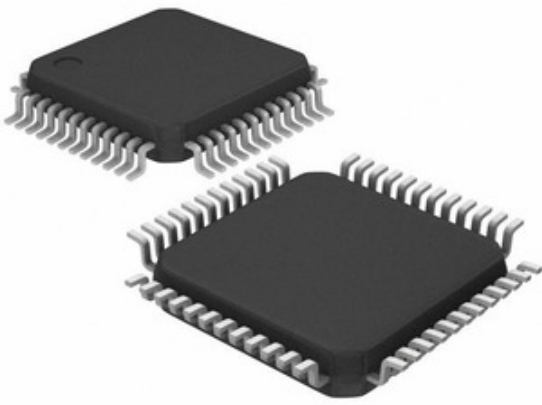


Image may be representation. See specifications for product details.

MAX1320ECM+

Part Number:	MAX1320ECM+
Manufacturer/Brand:	Maxim Integrated
Product description	IC ADC 14BIT 8CH 250KSPS 48LQFP
Datasheets:	1.MAX1320ECM+.pdf 2.MAX1320ECM+.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

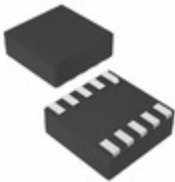
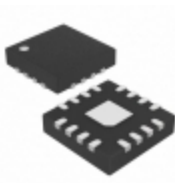
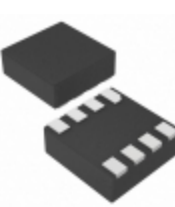
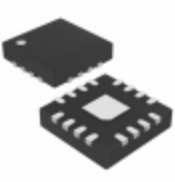
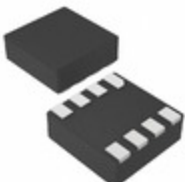
Specifications of MAX1320ECM+

PART NUMBER	MAX1320ECM+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC ADC 14BIT 8CH 250KSPS 48LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MAX1320ECM+.pdf 2.MAX1320ECM+.pdf
VOLTAGE - SUPPLY, DIGITAL	2.7 V ~ 5.25 V
VOLTAGE - SUPPLY, ANALOG	5V
SUPPLIER DEVICE PACKAGE	48-LQFP/48-TQFP (7x7)
SERIES	-
SAMPLING RATE (PER SECOND)	250k
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	8:1
PACKAGING	Tube
PACKAGE / CASE	48-LQFP
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	8
NUMBER OF BITS	14
NUMBER OF A/D CONVERTERS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
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 1 SAR 48-LQFP/48-TQFP (7x7)
DATA INTERFACE	Parallel
CONFIGURATION	MUX-S/H-ADC
BASE PART NUMBER	MAX1320
ARCHITECTURE	SAR

Related Tags

Maxim Integrated MAX1320ECM+	MAX1320ECM+ Distributor	MAX1320ECM+ Supplier
MAX1320ECM+ Price	MAX1320ECM+ Pictures	MAX1320ECM+ Image
MAX1320ECM+ PDF Datasheet	MAX1320ECM+ Download Datasheet	MAX1320ECM+ Datasheet
MAX1320ECM+ Stock	Buy MAX1320ECM+	Buy Maxim Integrated MAX1320ECM+
Maxim Integrated MAX1320ECM+	Maxim Integrated Supplier	Maxim Integrated Distributor
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Related Products

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 MAX13208EALB+T Manufacturers: Maxim Integrated Description: TVS DIODE 10UDFN In stock: Out stock RFQ	 MAX1321ECM+ Manufacturers: Maxim Integrated Description: IC ADC 14BIT 4CH 357KSPS 48LQFP In stock: 45 pcs RFQ
 MAX131EPL+ Manufacturers: Maxim Integrated Description: IC ADC CONVERTER In stock: Out stock RFQ	 MAX13221ECTE+ Manufacturers: Maxim Integrated Description: IC TXRX 15KV ESD 16-TQFN In stock: Out stock RFQ
 MAX13206EALA+T Manufacturers: Maxim Integrated Description: TVS DIODE 8UDFN In stock: Out stock RFQ	 MAX1320ECM+T Manufacturers: Maxim Integrated Description: IC ADC 14BIT 8CH 250KSPS 48LQFP In stock: Out stock RFQ
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