



MAX120CAG+

Part Number:	MAX120CAG+
Manufacturer/Brand:	Maxim Integrated
Product description:	IC ADC 12BIT 500KSPS 24-SSOP
Datasheets:	1.MAX120CAG+.pdf 2.MAX120CAG+.pdf
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	3778 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.

Specifications of MAX120CAG+

PART NUMBER	MAX120CAG+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC ADC 12BIT 500KSPS 24-SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3778 pcs
DATA SHEET	1.MAX120CAG+.pdf 2.MAX120CAG+.pdf
VOLTAGE - SUPPLY, DIGITAL	5V
VOLTAGE - SUPPLY, ANALOG	5V, -10.8 V ~ 15.75 V
SUPPLIER DEVICE PACKAGE	24-SSOP
SERIES	-
SAMPLING RATE (PER SECOND)	500k
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tube
PACKAGE / CASE	24-SSOP (0.209", 5.30mm Width)
OPERATING TEMPERATURE	0°C ~ 70°C
NUMBER OF INPUTS	1
NUMBER OF BITS	12
NUMBER OF A/D CONVERTERS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Single Ended
FEATURES	-
DETAILED DESCRIPTION	12 Bit Analog to Digital Converter 1 Input 1 SAR 24-SSOP
DATA INTERFACE	Parallel
CONFIGURATION	S/H-ADC
BASE PART NUMBER	MAX120
ARCHITECTURE	SAR

Related Tags

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<p>MAX1208ETL+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT 80MSPS 40-TQFN In stock: 1884 pcs RFQ</p>	<p>MAX120CNG+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT 500KSPS T/H 24-DIP In stock: 2483 pcs RFQ</p>
<p>MAX120CWG+T Manufacturers: Maxim Integrated Description: IC ADC 12BIT 500KSPS 24-SOIC In stock: 3213 pcs RFQ</p>	<p>MAX1208ETL+T Manufacturers: Maxim Integrated Description: IC ADC 12BIT 80MSPS 40-TQFN In stock: 5548 pcs RFQ</p>
<p>MAX120CWG+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT 500KSPS 24-SOIC In stock: 3437 pcs RFQ</p>	<p>MAX120CAG Manufacturers: Maxim Integrated Description: IC ADC 12-BIT 500KSPS 24-SSOP In stock: 4841 pcs RFQ</p>
<p>MAX120CNG Manufacturers: Maxim Integrated Description: IC ADC 12BIT 500KSPS T/H 24-DIP In stock: 3279 pcs RFQ</p>	<p>MAX1209ETL+T Manufacturers: Maxim Integrated Description: IC ADC 12BIT 80MSPS 40-TQFN In stock: 5030 pcs RFQ</p>
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