



Maxim Integrated



Image may be representation. See specifications for product details.

MAX120CAG

Part Number:	MAX120CAG
Manufacturer/Brand:	Maxim Integrated
Product description	IC ADC 12-BIT 500KSPS 24-SSOP
	 1.MAX120CAG.pdf
	 2.MAX120CAG.pdf
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	4841 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX120CAG

PART NUMBER	MAX120CAG
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC ADC 12-BIT 500KSPS 24-SSOP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	4841 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	Contains lead / RoHS non-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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Related Products

 MAX1208ETL+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT 80MSPS 40-TQFN In stock: 1884 pcs RFQ	 MAX120CWG+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT 500KSPS 24-SOIC In stock: 3437 pcs RFQ
 MAX1207ETL+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT 65MSPS 40-TQFN In stock: 6896 pcs RFQ	 MAX120CAG+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT 500KSPS 24-SSOP In stock: 3778 pcs RFQ
 MAX1209ETL+T Manufacturers: Maxim Integrated Description: IC ADC 12BIT 80MSPS 40-TQFN In stock: 5030 pcs RFQ	 MAX120CWG Manufacturers: Maxim Integrated Description: IC ADC 12BIT 500KSPS T/H 24-SOIC In stock: 3923 pcs RFQ
 MAX120CNG+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT 500KSPS T/H 24-DIP In stock: 2483 pcs RFQ	 MAX120CWG+T Manufacturers: Maxim Integrated Description: IC ADC 12BIT 500KSPS 24-SOIC In stock: 3213 pcs RFQ
 MAX1208ETL+T Manufacturers: Maxim Integrated Description: IC ADC 12BIT 80MSPS 40-TQFN In stock: 5548 pcs RFQ	 MAX1209ETL+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT 80MSPS 40-TQFN In stock: 1715 pcs RFQ
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