



Maxim Integrated



Image may be representation. See specifications for product details.

MAX120CNG

Part Number:	MAX120CNG
Manufacturer/Brand:	Maxim Integrated
Product description	IC ADC 12BIT 500KSPS T/H 24-DIP
Datasheets:	1.MAX120CNG.pdf 2.MAX120CNG.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

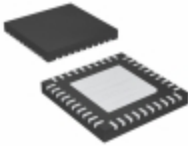
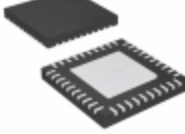
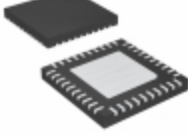
Specifications of MAX120CNG

PART NUMBER	MAX120CNG
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC ADC 12BIT 500KSPS T/H 24-DIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	1.MAX120CNG.pdf 2.MAX120CNG.pdf
VOLTAGE - SUPPLY, DIGITAL	5V
VOLTAGE - SUPPLY, ANALOG	5V, -10.8 V ~ 15.75 V
SUPPLIER DEVICE PACKAGE	24-PDIP
SERIES	-
SAMPLING RATE (PER SECOND)	500k
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tube
PACKAGE / CASE	24-DIP (0.300", 7.62mm)
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-PDIP
DATA INTERFACE	Parallel
CONFIGURATION	S/H-ADC
BASE PART NUMBER	MAX120
ARCHITECTURE	SAR

Related Tags

Maxim Integrated MAX120CNG	MAX120CNG Distributor	MAX120CNG Supplier
MAX120CNG Price	MAX120CNG Pictures	MAX120CNG Image
MAX120CNG PDF Datasheet	MAX120CNG Download Datasheet	MAX120CNG Datasheet
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Maxim Integrated MAX120CNG	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX120CNG		

Related Products

 MAX120CNG+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT 500KSPS T/H 24-DIP In stock: 43 pcs RFQ	 MAX1209ETL+T Manufacturers: Maxim Integrated Description: IC ADC 12BIT 80MSPS 40-TQFN In stock: Out stock RFQ
 MAX120CWG Manufacturers: Maxim Integrated Description: IC ADC 12BIT 500KSPS T/H 24-SOIC In stock: Out stock RFQ	 MAX120C/D Manufacturers: Maxim Integrated Description: IC ADC 12BIT 500KSPS SAMPLING In stock: Out stock RFQ
 MAX120EAG Manufacturers: Maxim Integrated Description: IC ADC 12-BIT 500KSPS 24-SSOP In stock: Out stock RFQ	 MAX120CWG+T Manufacturers: Maxim Integrated Description: IC ADC 12BIT 500KSPS 24-SOIC In stock: Out stock RFQ
 MAX1209ETL+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT 80MSPS 40-TQFN In stock: 87 pcs RFQ	 MAX1208ETL+T Manufacturers: Maxim Integrated Description: IC ADC 12BIT 80MSPS 40-TQFN In stock: Out stock RFQ
 MAX120CWG+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT 500KSPS 24-SOIC In stock: 27 pcs RFQ	 MAX120EAG+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT 500KSPS 24-SSOP In stock: Out stock RFQ
 MAX120CAG Manufacturers: Maxim Integrated Description: IC ADC 12-BIT 500KSPS 24-SSOP In stock: Out stock RFQ	 MAX120CAG+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT 500KSPS 24-SSOP In stock: 52 pcs RFQ