



Maxim Integrated



MAX120C/D

Part Number:	MAX120C/D
Manufacturer/Brand:	Maxim Integrated
Product description	IC ADC 12BIT 500KSPS SAMPLING
Datasheets:	 MAX120C/D.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

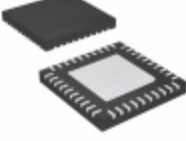
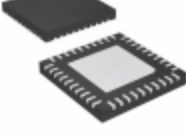
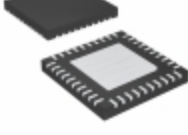
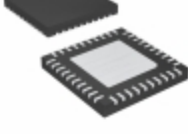
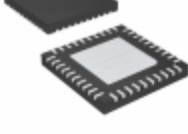
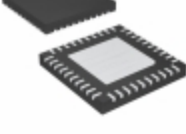
Specifications of MAX120C/D

PART NUMBER	MAX120C/D
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC ADC 12BIT 500KSPS SAMPLING
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MAX120C/D.pdf
VOLTAGE - SUPPLY, DIGITAL	4.75 V ~ 5.25 V
VOLTAGE - SUPPLY, ANALOG	-
SUPPLIER DEVICE PACKAGE	Die
SERIES	-
SAMPLING RATE (PER SECOND)	500k
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGE / CASE	Die
OPERATING TEMPERATURE	0°C ~ 70°C
NUMBER OF INPUTS	1
NUMBER OF BITS	12
NUMBER OF A/D CONVERTERS	1
MOISTURE SENSITIVITY LEVEL (MSL)	Vendor Undefined
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 Die
DATA INTERFACE	Parallel
CONFIGURATION	S/H-ADC
ARCHITECTURE	SAR

Related Tags

Maxim Integrated MAX120C/D	MAX120C/D Distributor	MAX120C/D Supplier
MAX120C/D Price	MAX120C/D Pictures	MAX120C/D Image
MAX120C/D PDF Datasheet	MAX120C/D Download Datasheet	MAX120C/D Datasheet
MAX120C/D Stock	Buy MAX120C/D	Buy Maxim Integrated MAX120C/D
Maxim Integrated MAX120C/D	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX120C/D		

Related Products

 MAX120CNG+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT 500KSPS T/H 24-DIP In stock: 43 pcs RFQ	 MAX120CWG Manufacturers: Maxim Integrated Description: IC ADC 12BIT 500KSPS T/H 24-SOIC In stock: Out stock RFQ
 MAX120CNG Manufacturers: Maxim Integrated Description: IC ADC 12BIT 500KSPS T/H 24-DIP In stock: Out stock RFQ	 MAX1208ETL+T Manufacturers: Maxim Integrated Description: IC ADC 12BIT 80MSPS 40-TQFN In stock: Out stock RFQ
 MAX120CAG+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT 500KSPS 24-SSOP In stock: 52 pcs RFQ	 MAX1206ETL+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT 40MSPS 40-TQFN In stock: 50 pcs RFQ
 MAX1208ETL+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT 80MSPS 40-TQFN In stock: 97 pcs RFQ	 MAX120CAG Manufacturers: Maxim Integrated Description: IC ADC 12-BIT 500KSPS 24-SSOP In stock: Out stock RFQ
 MAX1209ETL+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT 80MSPS 40-TQFN In stock: 87 pcs RFQ	 MAX120CWG+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT 500KSPS 24-SOIC In stock: 27 pcs RFQ
 MAX1207ETL+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT 65MSPS 40-TQFN In stock: Out stock RFQ	 MAX1209ETL+T Manufacturers: Maxim Integrated Description: IC ADC 12BIT 80MSPS 40-TQFN In stock: Out stock RFQ