



MAX1224CTC+

Part Number:	MAX1224CTC+
Manufacturer/Brand:	Maxim Integrated
Product description	IC ADC 12BIT 1.5MSPS 12-TQFN
Datasheets:	1.MAX1224CTC+.pdf 2.MAX1224CTC+.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	5573 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX1224CTC+

PART NUMBER	MAX1224CTC+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC ADC 12BIT 1.5MSPS 12-TQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5573 pcs
DATA SHEET	1.MAX1224CTC+.pdf 2.MAX1224CTC+.pdf
VOLTAGE - SUPPLY, DIGITAL	1.8 V ~ 3.6 V
VOLTAGE - SUPPLY, ANALOG	2.7 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	12-TQFN (4x4)
SERIES	-
SAMPLING RATE (PER SECOND)	1.5M
REFERENCE TYPE	External
RATIO - S/H:ADC	1:1
PACKAGING	Tube
PACKAGE / CASE	12-WQFN Exposed Pad
OPERATING TEMPERATURE	-40°C ~ 85°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	Differential
FEATURES	-
DETAILED DESCRIPTION	12 Bit Analog to Digital Converter 1 Input 1 SAR 12-TQFN (4x4)
DATA INTERFACE	SPI
CONFIGURATION	S/H-ADC
BASE PART NUMBER	MAX1224
ARCHITECTURE	SAR

Related Tags

Maxim Integrated MAX1224CTC+	MAX1224CTC+ Distributor	MAX1224CTC+ Supplier
MAX1224CTC+ Price	MAX1224CTC+ Pictures	MAX1224CTC+ Image
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Related Products

MAX1224ETC+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT 1.5MSPS 12-TQFN In stock: 9510 pcs RFQ	MAX1220BETX+ Manufacturers: Maxim Integrated Description: IC ADC/DAC 12BIT 36-TQFN In stock: 3985 pcs RFQ
MAX1226BCEE+ Manufacturers: Maxim Integrated Description: IC ADC 12-BIT 300KSPS 16-QSOP In stock: 9819 pcs RFQ	MAX1223BETX+T Manufacturers: Maxim Integrated Description: IC ADC 12BIT QFN In stock: 6843 pcs RFQ
MAX121EWE+ Manufacturers: Maxim Integrated Description: IC ADC 14BIT 308KSPS 16-SOIC In stock: 4493 pcs RFQ	MAX1225CTC+T Manufacturers: Maxim Integrated Description: IC ADC 12BIT 1.5MSPS 12-TQFN In stock: 5851 pcs RFQ
MAX1224CTC+T Manufacturers: Maxim Integrated Description: IC ADC 12BIT 1.5MSPS 12-TQFN In stock: 5233 pcs RFQ	MAX1221BETX+ Manufacturers: Maxim Integrated Description: IC ADC/DAC 12BIT W/FIFO 36TQFN In stock: 4756 pcs RFQ
MAX121EWE+T Manufacturers: Maxim Integrated Description: IC ADC 14BIT 308KSPS 16-SOIC In stock: 3775 pcs RFQ	MAX1225ETC+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT 1.5MSPS 12-TQFN In stock: 3052 pcs RFQ
MAX1223BETX+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT QFN In stock: 3606 pcs RFQ	MAX1225CTC+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT 1.5MSPS 12-TQFN In stock: 4797 pcs RFQ