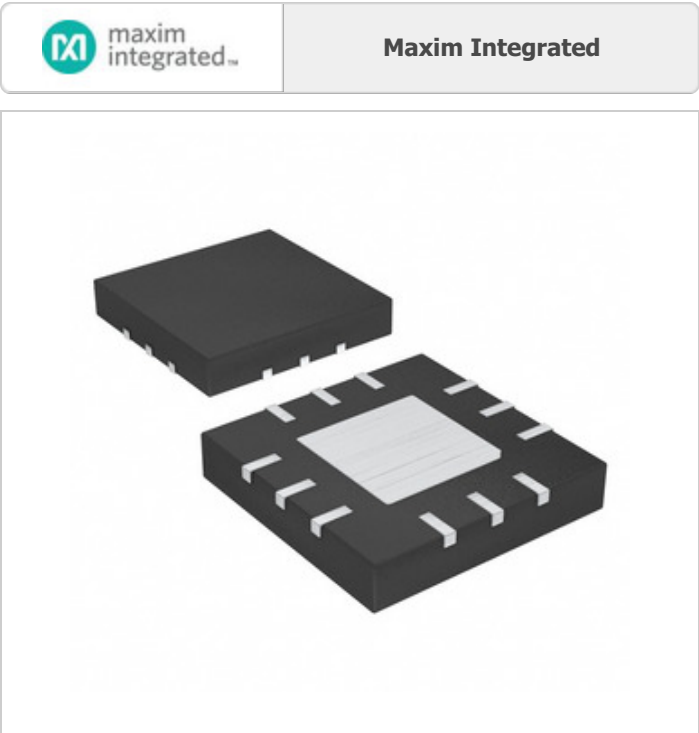




MAX1278CTC+

Part Number:	MAX1278CTC+
Manufacturer/Brand:	Maxim Integrated
Product description	IC ADC 12BIT 1.8MSPS 12-TQFN
Datasheets:	1.MAX1278CTC+.pdf 2.MAX1278CTC+.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 MAX1278CTC+

PART NUMBER	MAX1278CTC+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC ADC 12BIT 1.8MSPS 12-TQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MAX1278CTC+.pdf 2.MAX1278CTC+.pdf
VOLTAGE - SUPPLY, DIGITAL	1.8 V ~ 5.25 V
VOLTAGE - SUPPLY, ANALOG	5V
SUPPLIER DEVICE PACKAGE	12-TQFN (4x4)
SERIES	-
SAMPLING RATE (PER SECOND)	1.8M
REFERENCE TYPE	Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tube
PACKAGE / CASE	12-WQFN Exposed Pad
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	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	MAX1278
ARCHITECTURE	SAR

Related Tags

Maxim Integrated MAX1278CTC+	MAX1278CTC+ Distributor	MAX1278CTC+ Supplier
MAX1278CTC+ Price	MAX1278CTC+ Pictures	MAX1278CTC+ Image
MAX1278CTC+ PDF Datasheet	MAX1278CTC+ Download Datasheet	MAX1278CTC+ Datasheet
MAX1278CTC+ Stock	Buy MAX1278CTC+	Buy Maxim Integrated MAX1278CTC+
Maxim Integrated MAX1278CTC+	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX1278CTC+		

Related Products

MAX1276CTC+T Manufacturers: Maxim Integrated Description: IC ADC 12BIT 1.8MSPS 12-TQFN In stock: Out stock RFQ	MAX1279BETC+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT 1.5MSPS 12-TQFN In stock: 30 pcs RFQ
MAX1276ETC+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT 1.8MSPS 12-TQFN In stock: 32 pcs RFQ	MAX1278ETC+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT 1.8MSPS 12-TQFN In stock: 14 pcs RFQ
MAX1277BCTC+T Manufacturers: Maxim Integrated Description: IC ADC 12BIT 1.5MSPS 12-TQFN In stock: Out stock RFQ	MAX1277AETC+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT 1.5MSPS 12-TQFN In stock: 35 pcs RFQ
MAX1278ETC+T Manufacturers: Maxim Integrated Description: IC ADC 12BIT 1.8MSPS 12-TQFN In stock: Out stock RFQ	MAX1278CTC+T Manufacturers: Maxim Integrated Description: IC ADC 12BIT 1.8MSPS 12-TQFN In stock: Out stock RFQ
MAX1279BCTC+T Manufacturers: Maxim Integrated Description: IC ADC 12BIT 1.5MSPS 12-TQFN In stock: Out stock RFQ	MAX1277ACTC+T Manufacturers: Maxim Integrated Description: IC ADC 12BIT 1.5MSPS 12-TQFN In stock: Out stock RFQ
MAX1279ACTC+T Manufacturers: Maxim Integrated Description: IC ADC 12BIT 1.5MSPS 12-TQFN In stock: Out stock RFQ	MAX1276ETC+T Manufacturers: Maxim Integrated Description: IC ADC 12BIT 1.8MSPS 12-TQFN In stock: Out stock RFQ