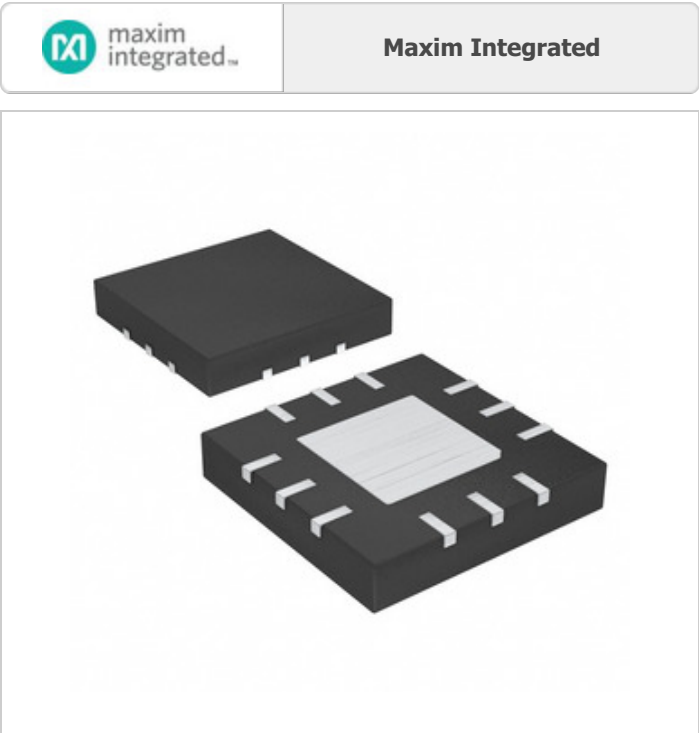




MAX1079CTC+

Part Number:	MAX1079CTC+
Manufacturer/Brand:	Maxim Integrated
Product description	IC ADC 10BIT 1.5MSPS 12-TQFN
Datasheets:	1.MAX1079CTC+.pdf 2.MAX1079CTC+.pdf
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX1079CTC+

PART NUMBER	MAX1079CTC+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC ADC 10BIT 1.5MSPS 12-TQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MAX1079CTC+.pdf 2.MAX1079CTC+.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	Internal
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	10
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	10 Bit Analog to Digital Converter 1 Input 1 SAR 12-TQFN (4x4)
DATA INTERFACE	SPI
CONFIGURATION	S/H-ADC
BASE PART NUMBER	MAX1079
ARCHITECTURE	SAR

Related Tags

Maxim Integrated MAX1079CTC+	MAX1079CTC+ Distributor	MAX1079CTC+ Supplier
MAX1079CTC+ Price	MAX1079CTC+ Pictures	MAX1079CTC+ Image
MAX1079CTC+ PDF Datasheet	MAX1079CTC+ Download Datasheet	MAX1079CTC+ Datasheet
MAX1079CTC+ Stock	Buy MAX1079CTC+	Buy Maxim Integrated MAX1079CTC+
Maxim Integrated MAX1079CTC+	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX1079CTC+		

Related Products

MAX107EVALKIT Manufacturers: Maxim Integrated Description: EVAL KIT FOR MAX107 In stock: Out stock RFQ	MAX1079CTC+T Manufacturers: Maxim Integrated Description: IC ADC 10BIT 1.5MSPS 12-TQFN In stock: Out stock RFQ
MAX107ECS+ Manufacturers: Maxim Integrated Description: IC ADC 6BIT 400MSPS DL 80-TQFP In stock: 20 pcs RFQ	MAX1077ETC+T Manufacturers: Maxim Integrated Description: IC ADC 10BIT 1.5MSPS 12-TQFN In stock: Out stock RFQ
MAX1078CTC+T Manufacturers: Maxim Integrated Description: IC ADC 10BIT 1.8MSPS 12-TQFN In stock: Out stock RFQ	MAX107ECS+T Manufacturers: Maxim Integrated Description: IC ADC 6BIT 400MSPS DL 80-TQFP In stock: Out stock RFQ
MAX1077ETC+ Manufacturers: Maxim Integrated Description: IC ADC 10BIT 1.5MSPS 12-TQFN In stock: 75 pcs RFQ	MAX1080ACUP Manufacturers: Maxim Integrated Description: IC ADC LP 10BIT 400KSPS 20-TSSOP In stock: Out stock RFQ
MAX1080ACUP+ Manufacturers: Maxim Integrated Description: IC ADC 10BIT 400KSPS 20-TSSOP In stock: 148 pcs RFQ	MAX1076ETC+ Manufacturers: Maxim Integrated Description: IC ADC 10BIT 1.8MSPS 12-TQFN In stock: Out stock RFQ
MAX1078CTC+ Manufacturers: Maxim Integrated Description: IC ADC 10BIT 1.8MSPS 12-TQFN In stock: Out stock RFQ	MAX1076ETC+T Manufacturers: Maxim Integrated Description: IC ADC 10BIT 1.8MSPS 12-TQFN In stock: Out stock RFQ