



Maxim Integrated

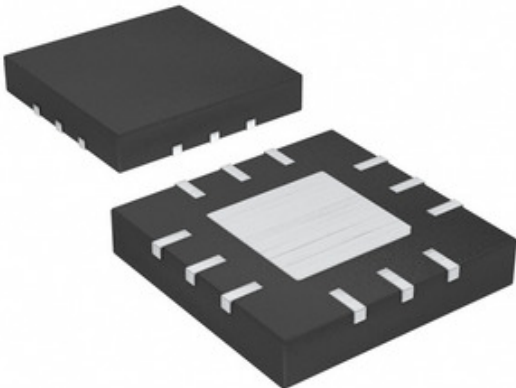


Image may be representation. See specifications for product details.

MAX1077ETC+

Part Number:	MAX1077ETC+
Manufacturer/Brand:	Maxim Integrated
Product description	IC ADC 10BIT 1.5MSPS 12-TQFN
Datasheets:	1.MAX1077ETC+.pdf 2.MAX1077ETC+.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

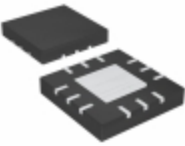
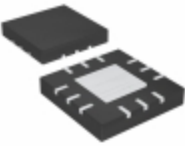
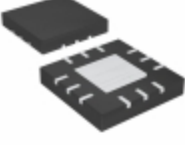
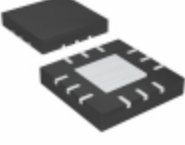
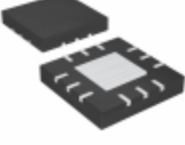
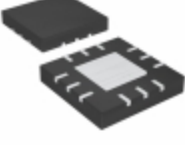
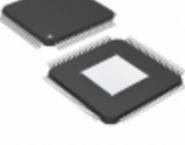
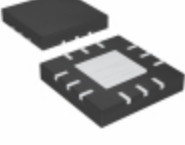
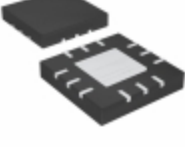
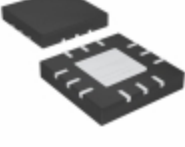
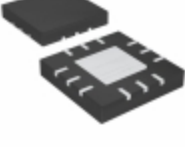
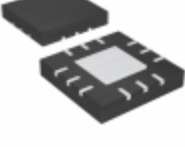
Specifications of MAX1077ETC+

PART NUMBER	MAX1077ETC+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC ADC 10BIT 1.5MSPS 12-TQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MAX1077ETC+.pdf 2.MAX1077ETC+.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	MAX1077
ARCHITECTURE	SAR

Related Tags

Maxim Integrated MAX1077ETC+	MAX1077ETC+ Distributor	MAX1077ETC+ Supplier
MAX1077ETC+ Price	MAX1077ETC+ Pictures	MAX1077ETC+ Image
MAX1077ETC+ PDF Datasheet	MAX1077ETC+ Download Datasheet	MAX1077ETC+ Datasheet
MAX1077ETC+ Stock	Buy MAX1077ETC+	Buy Maxim Integrated MAX1077ETC+
Maxim Integrated MAX1077ETC+	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX1077ETC+		

Related Products

 MAX1078CTC+ Manufacturers: Maxim Integrated Description: IC ADC 10BIT 1.8MSPS 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
 MAX1075CTC+T Manufacturers: Maxim Integrated Description: IC ADC 10BIT 1.8MSPS 12-TQFN In stock: Out stock RFQ	 MAX1079CTC+ Manufacturers: Maxim Integrated Description: IC ADC 10BIT 1.5MSPS 12-TQFN In stock: Out stock RFQ
 MAX1077ETC+T Manufacturers: Maxim Integrated Description: IC ADC 10BIT 1.5MSPS 12-TQFN In stock: Out stock RFQ	 MAX1075CTC+ Manufacturers: Maxim Integrated Description: IC ADC 10BIT 1.8MSPS 12-TQFN In stock: Out stock RFQ
 MAX107ECS+ Manufacturers: Maxim Integrated Description: IC ADC 6BIT 400MSPS DL 80-TQFP In stock: 20 pcs RFQ	 MAX1079CTC+T Manufacturers: Maxim Integrated Description: IC ADC 10BIT 1.5MSPS 12-TQFN In stock: Out stock RFQ
 MAX1076CTC+T 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
 MAX1076ETC+ Manufacturers: Maxim Integrated Description: IC ADC 10BIT 1.8MSPS 12-TQFN In stock: Out stock RFQ	 MAX1076CTC+ Manufacturers: Maxim Integrated Description: IC ADC 10BIT 1.8MSPS 12-TQFN In stock: Out stock RFQ