



Maxim Integrated



Image may be representation. See specifications for product details.

MAX11167ETC+T

Part Number:	MAX11167ETC+T
Manufacturer/Brand:	Maxim Integrated
Product description	IC ADC 16BIT SPI/SRL 250K 12TDFN
Datasheets:	PDF 1.MAX11167ETC+T.pdf PDF 2.MAX11167ETC+T.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	3025 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX11167ETC+T

PART NUMBER	MAX11167ETC+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC ADC 16BIT SPI/SRL 250K 12TDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3025 pcs
DATA SHEET	PDF 1.MAX11167ETC+T.pdf PDF 2.MAX11167ETC+T.pdf
VOLTAGE - SUPPLY, DIGITAL	2.3 V ~ 5 V
VOLTAGE - SUPPLY, ANALOG	5V
SUPPLIER DEVICE PACKAGE	12-TDFN (3x3)
SERIES	-
SAMPLING RATE (PER SECOND)	250k
REFERENCE TYPE	Internal
RATIO - S/H:ADC	1:1
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	12-WFDFN Exposed Pad
OTHER NAMES	MAX11167ETC+TCT
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	1
NUMBER OF BITS	16
NUMBER OF A/D CONVERTERS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Pseudo-Differential
FEATURES	-
DETAILED DESCRIPTION	16 Bit Analog to Digital Converter 1 Input 1 SAR 12-TDFN (3x3)
DATA INTERFACE	SPI, DSP
CONFIGURATION	S/H-ADC
BASE PART NUMBER	MAX11167
ARCHITECTURE	SAR

Related Tags

Maxim Integrated MAX11167ETC+T	MAX11167ETC+T Distributor	MAX11167ETC+T Supplier
MAX11167ETC+T Price	MAX11167ETC+T Pictures	MAX11167ETC+T Image
MAX11167ETC+T PDF Datasheet	MAX11167ETC+T Download Datasheet	MAX11167ETC+T Datasheet
MAX11167ETC+T Stock	Buy MAX11167ETC+T	Buy Maxim Integrated MAX11167ETC+T
Maxim Integrated MAX11167ETC+T	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX11167ETC+T		

Related Products

 MAX11166EVKIT# Manufacturers: Maxim Integrated Description: EVAL BOARD FOR MAX11166 In stock: 5620 pcs RFQ	 MAX11168EUB+T Manufacturers: Maxim Integrated Description: IC ADC 16BIT In stock: 6110 pcs RFQ
 MAX11166ETC+T Manufacturers: Maxim Integrated Description: IC ADC 16BIT SPI/SRL 500K 12TDFN In stock: 3190 pcs RFQ	 MAX11168EUB+ Manufacturers: Maxim Integrated Description: IC ADC 16BIT In stock: 2525 pcs RFQ
 MAX11169EUB+ Manufacturers: Maxim Integrated Description: IC ADC 16BIT SAR 250KSPS 10UMAX In stock: 3576 pcs RFQ	 MAX11166EVSYS# Manufacturers: Maxim Integrated Description: EVAL BOARD FOR MAX11166 In stock: 397 pcs RFQ
 MAX1116EKA+T Manufacturers: Maxim Integrated Description: IC ADC 8BIT SERIAL SOT23-8 In stock: 100194 pcs RFQ	 MAX11164ETC+T Manufacturers: Maxim Integrated Description: IC ADC 16BIT SAR 500KSPS 12TDFN In stock: 10716 pcs RFQ
 MAX11168EVKIT# Manufacturers: Maxim Integrated Description: EVALUATION KIT FOR 16-BIT, 500KS In stock: 1009 pcs RFQ	 MAX11165ETC+T Manufacturers: Maxim Integrated Description: IC ADC 16BIT In stock: 16513 pcs RFQ
 MAX11163EUB+T Manufacturers: Maxim Integrated Description: IC ADC 8BIT SRL/SPI 250K 10UMAX In stock: 20866 pcs RFQ	 MAX11169EUB+T Manufacturers: Maxim Integrated Description: IC ADC 16BIT SAR 250KSPS 10UMAX In stock: 7710 pcs RFQ