



MAX1396MTB+T

Part Number:	MAX1396MTB+T
Manufacturer/Brand:	Maxim Integrated
Product description	IC ADC 12BIT 312.5KSPS 10-TDFN
Datasheets:	1.MAX1396MTB+T.pdf 2.MAX1396MTB+T.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4301 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX1396MTB+T

PART NUMBER	MAX1396MTB+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC ADC 12BIT 312.5KSPS 10-TDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4301 pcs
DATA SHEET	1.MAX1396MTB+T.pdf 2.MAX1396MTB+T.pdf
VOLTAGE - SUPPLY, DIGITAL	1.5 V ~ 3.6 V
VOLTAGE - SUPPLY, ANALOG	1.5 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	10-TDFN-EP (3x3)
SERIES	-
SAMPLING RATE (PER SECOND)	312.5k
REFERENCE TYPE	External
RATIO - S/H:ADC	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	10-WFDFN Exposed Pad
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	2
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	Single Ended
FEATURES	-
DETAILED DESCRIPTION	12 Bit Analog to Digital Converter 2 Input 1 SAR 10-TDFN-EP (3x3)
DATA INTERFACE	SPI, DSP
CONFIGURATION	MUX-S/H-ADC
BASE PART NUMBER	MAX1396
ARCHITECTURE	SAR

Related Tags

Maxim Integrated MAX1396MTB+T	MAX1396MTB+T Distributor	MAX1396MTB+T Supplier
MAX1396MTB+T Price	MAX1396MTB+T Pictures	MAX1396MTB+T Image
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 MAX1395MTB+T Manufacturers: Maxim Integrated Description: IC ADC 10BIT 357KSPS 10-TDFN In stock: 4272 pcs RFQ	 MAX1396EUB+T Manufacturers: Maxim Integrated Description: IC ADC 12BIT 312.5KSPS 10-TDFN In stock: 5787 pcs RFQ
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 MAX1395ETB+T Manufacturers: Maxim Integrated Description: IC ADC 10BIT 357KSPS 10-TDFN In stock: 3958 pcs RFQ	 MAX139CMH+D Manufacturers: Maxim Integrated Description: IC ADC 3.5 DIG W/LED DVR 44MQFP In stock: 7249 pcs RFQ
 MAX139CPL+ Manufacturers: Maxim Integrated Description: IC ADC 3 1/2DIG W/LED DVR 40-DIP In stock: 4800 pcs RFQ	 MAX1394MTB+T Manufacturers: Maxim Integrated Description: IC ADC 8BIT 416KSPS 10TDFN In stock: 3168 pcs RFQ