



Maxim Integrated

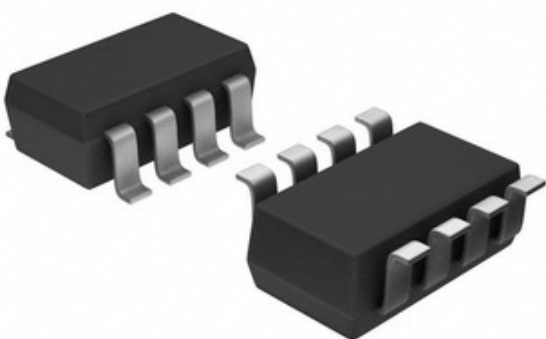


Image may be representation. See specifications for product details.

MAX1037EKA+T

Part Number:	MAX1037EKA+T
Manufacturer/Brand:	Maxim Integrated
Product description	IC ADC 8-BIT 188KSPS SOT23-8
Datasheets:	PDF 1.MAX1037EKA+T.pdf PDF 2.MAX1037EKA+T.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	20517 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX1037EKA+T

PART NUMBER	MAX1037EKA+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC ADC 8-BIT 188KSPS SOT23-8
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	20517 pcs
DATA SHEET	PDF 1.MAX1037EKA+T.pdf PDF 2.MAX1037EKA+T.pdf
VOLTAGE - SUPPLY, DIGITAL	2.7 V ~ 3.6 V
VOLTAGE - SUPPLY, ANALOG	2.7 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	SOT-23-8
SERIES	-
SAMPLING RATE (PER SECOND)	188k
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	SOT-23-8
OTHER NAMES	MAX1037EKA+TCT
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	2, 4
NUMBER OF BITS	8
NUMBER OF A/D CONVERTERS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Differential, Single Ended
FEATURES	-
DETAILED DESCRIPTION	8 Bit Analog to Digital Converter 2, 4 Input 1 SAR SOT-23-8
DATA INTERFACE	I ² C
CONFIGURATION	MUX-S/H-ADC
BASE PART NUMBER	MAX1037
ARCHITECTURE	SAR

Related Tags

Maxim Integrated MAX1037EKA+T	MAX1037EKA+T Distributor	MAX1037EKA+T Supplier
MAX1037EKA+T Price	MAX1037EKA+T Pictures	MAX1037EKA+T Image
MAX1037EKA+T PDF Datasheet	MAX1037EKA+T Download Datasheet	MAX1037EKA+T Datasheet
MAX1037EKA+T Stock	Buy MAX1037EKA+T	Buy Maxim Integrated MAX1037EKA+T
Maxim Integrated MAX1037EKA+T	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX1037EKA+T		

Related Products

 MAX1037MEKA+T Manufacturers: Maxim Integrated Description: IC ADC 8BIT LP SERIAL SOT23-8 In stock: 4185 pcs RFQ	 MAX1039AE4EE+ Manufacturers: Maxim Integrated Description: IC ADC 8-BIT 188KSPS 16-QSOP In stock: 21443 pcs RFQ
 MAX1038AE4EE+ Manufacturers: Maxim Integrated Description: IC ADC 8-BIT 188KSPS 16-QSOP In stock: 25771 pcs RFQ	 MAX1038AE4EE+T Manufacturers: Maxim Integrated Description: IC ADC 8BIT LP SERIAL 16-QSOP In stock: 29919 pcs RFQ
 MAX1037LEKA+T Manufacturers: Maxim Integrated Description: IC ADC 8BIT LP SERIAL SOT23-8 In stock: 3274 pcs RFQ	 MAX1037KEKA+T Manufacturers: Maxim Integrated Description: IC ADC 8BIT LP SERIAL SOT23-8 In stock: 6255 pcs RFQ
 MAX1036MEKA+T Manufacturers: Maxim Integrated Description: IC ADC 8BIT LP SERIAL SOT23-8 In stock: 5351 pcs RFQ	 MAX1036KEKA+T Manufacturers: Maxim Integrated Description: IC ADC 8BIT LP SERIAL SOT23-8 In stock: 4236 pcs RFQ
 MAX1035EUP+ Manufacturers: Maxim Integrated Description: IC ADC 14BIT SER 115KSPS 20TSSOP In stock: 11745 pcs RFQ	 MAX1034BEUG+T Manufacturers: Maxim Integrated Description: IC ADC 14BIT SRL 115KSPS 24TSSOP In stock: 12870 pcs RFQ
 MAX1036LEKA+T Manufacturers: Maxim Integrated Description: IC ADC 8BIT LP SERIAL SOT23-8 In stock: 4757 pcs RFQ	 MAX1036EKA+T Manufacturers: Maxim Integrated Description: IC ADC 8-BIT 188KSPS SOT23-8 In stock: 20170 pcs RFQ