



MAX1038AEEEE+

Part Number:	MAX1038AEEEE+
Manufacturer/Brand:	Maxim Integrated
Product description	IC ADC 8-BIT 188KSPS 16-QSOP
Datasheets:	1.MAX1038AEEEE+.pdf 2.MAX1038AEEEE+.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	25771 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

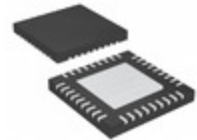
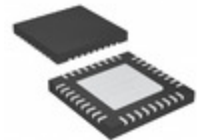
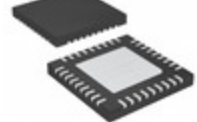
Specifications of MAX1038AEEEE+

PART NUMBER	MAX1038AEEEE+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC ADC 8-BIT 188KSPS 16-QSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	25771 pcs
DATA SHEET	1.MAX1038AEEEE+.pdf 2.MAX1038AEEEE+.pdf
VOLTAGE - SUPPLY, DIGITAL	5V
VOLTAGE - SUPPLY, ANALOG	5V
SUPPLIER DEVICE PACKAGE	16-QSOP
SERIES	-
SAMPLING RATE (PER SECOND)	188k
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tube
PACKAGE / CASE	16-SSOP (0.154", 3.90mm Width)
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	6, 12
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 6, 12 Input 1 SAR 16-QSOP
DATA INTERFACE	I ² C
CONFIGURATION	MUX-S/H-ADC
BASE PART NUMBER	MAX1038
ARCHITECTURE	SAR

Related Tags

Maxim Integrated MAX1038AEEEE+	MAX1038AEEEE+ Distributor	MAX1038AEEEE+ Supplier
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Related Products

 MAX1037EKA+T Manufacturers: Maxim Integrated Description: IC ADC 8-BIT 188KSPS SOT23-8 In stock: 20517 pcs RFQ	 MAX1037LEKA+T Manufacturers: Maxim Integrated Description: IC ADC 8BIT LP SERIAL SOT23-8 In stock: 3274 pcs RFQ
 MAX1042BETX+T Manufacturers: Maxim Integrated Description: IC ADC/DAC 10BIT W/FIFO 36TQFN In stock: 5681 pcs RFQ	 MAX1038AEEEE+T Manufacturers: Maxim Integrated Description: IC ADC 8BIT LP SERIAL 16-QSOP In stock: 29919 pcs RFQ
 MAX1036MEKA+T Manufacturers: Maxim Integrated Description: IC ADC 8BIT LP SERIAL SOT23-8 In stock: 5351 pcs RFQ	 MAX1037KEKA+T Manufacturers: Maxim Integrated Description: IC ADC 8BIT LP SERIAL SOT23-8 In stock: 6255 pcs RFQ
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