



Maxim Integrated

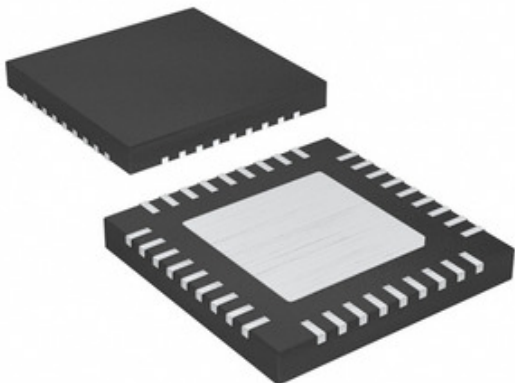


Image may be representation. See specifications for product details.

MAX1042BETX+

Part Number:	MAX1042BETX+
Manufacturer/Brand:	Maxim Integrated
Product description	IC ADC/DAC 10BIT W/FIFO 36TQFN
Datasheets:	1.MAX1042BETX+.pdf 2.MAX1042BETX+.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	8553 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

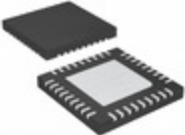
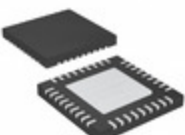
Specifications of MAX1042BETX+

PART NUMBER	MAX1042BETX+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC ADC/DAC 10BIT W/FIFO 36TQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	8553 pcs
DATA SHEET	1.MAX1042BETX+.pdf 2.MAX1042BETX+.pdf
VOLTAGE SUPPLY SOURCE	Analog and Digital
VOLTAGE - SUPPLY	4.75 V ~ 5.25 V
TYPE	ADC, DAC
SUPPLIER DEVICE PACKAGE	36-TQFN (6x6)
SERIES	-
SAMPLING RATE (PER SECOND)	225k
RESOLUTION (BITS)	10 b
PACKAGING	Tube
PACKAGE / CASE	36-WFQFN Exposed Pad
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF CHANNELS	8
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	ADC, DAC 10 bit 225k DSP, MICROWIRE™, QSPI™, Serial, SPI™ 36-TQFN (6x6)
DATA INTERFACE	DSP, MICROWIRE™, QSPI™, Serial, SPI™
BASE PART NUMBER	MAX1042

Related Tags

Maxim Integrated MAX1042BETX+	MAX1042BETX+ Distributor	MAX1042BETX+ Supplier
MAX1042BETX+ Price	MAX1042BETX+ Pictures	MAX1042BETX+ Image
MAX1042BETX+ PDF Datasheet	MAX1042BETX+ Download Datasheet	MAX1042BETX+ Datasheet
MAX1042BETX+ Stock	Buy MAX1042BETX+	Buy Maxim Integrated MAX1042BETX+
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Maxim Integrated MAX1042BETX+		

Related Products

 MAX1037MEKA+T Manufacturers: Maxim Integrated Description: IC ADC 8BIT LP SERIAL SOT23-8 In stock: 4185 pcs RFQ	 MAX1042BETX+T Manufacturers: Maxim Integrated Description: IC ADC/DAC 10BIT W/FIFO 36TQFN In stock: 5681 pcs RFQ
 MAX1039AEEEE+T Manufacturers: Maxim Integrated Description: IC ADC 8BIT LP SERIAL 16-QSOP In stock: 24519 pcs RFQ	 MAX1044CSA Manufacturers: Maxim Integrated Description: IC REG SWITCHD CAP INV 20MA 8SOIC In stock: 5811 pcs RFQ
 MAX1039AEEEE+ Manufacturers: Maxim Integrated Description: IC ADC 8-BIT 188KSPS 16-QSOP In stock: 21443 pcs RFQ	 MAX1044CPA+ Manufacturers: Maxim Integrated Description: IC REG SWITCHD CAP INV RATIO 8DIP In stock: 33289 pcs RFQ
 MAX1038AEEEE+ Manufacturers: Maxim Integrated Description: IC ADC 8-BIT 188KSPS 16-QSOP In stock: 25771 pcs RFQ	 MAX1044CSA+ Manufacturers: Maxim Integrated Description: IC REG SWITCHD CAP INV 20MA 8SOIC In stock: 22524 pcs RFQ
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 MAX1038AEEEE+T Manufacturers: Maxim Integrated Description: IC ADC 8BIT LP SERIAL 16-QSOP In stock: 29919 pcs RFQ	 MAX1044CSA+T Manufacturers: Maxim Integrated Description: IC REG SWITCHD CAP INV 20MA 8SOIC In stock: 60519 pcs RFQ