

MAX1188BEUP+T





Part Number:

MAX1188BEUP+T

Manufacturer:

Maxim Integrated

Description:

IC ADC 16BIT 135KSPS 20-TSSOP

Data sheet:

 [Part Numbering System](#)

 [MAX1178,88](#)

RoHs Status:

Lead free / RoHS Compliant

Ship From:

Hong Kong

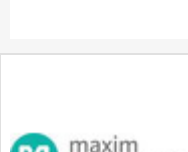
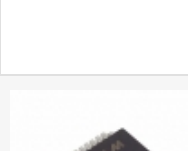
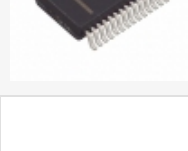
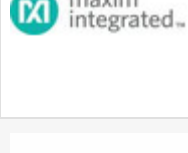
Shipment Way:

DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
Buy MAX1188BEUP+T with confidence from  
Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                           |                                |                                                                     |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------|--------------------------------|---------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                | MAX1188BEUP+T                                             | Manufacturer                   | <a href="#">Maxim Integrated</a>                                    |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                | IC ADC 16BIT 135KSPS 20-TSSOP                             | Lead Free Status / RoHS Status | Lead free / RoHS Compliant                                          |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                         | 4227 pcs                                                  | Data sheet                     | <a href="#">Part Numbering System</a><br><a href="#">MAX1178,88</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                   | <a href="#">Integrated Circuits (ICs)</a>                 | Voltage - Supply, Digital      | 2.7 V ~ 5.25 V                                                      |
| Voltage - Supply, Analog                                                                                                                                                                                                                                                                                                                                                                                                                                   | 5V                                                        | Supplier Device Package        | 20-TSSOP                                                            |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                     | -                                                         | Sampling Rate (Per Second)     | 135k                                                                |
| Reference Type                                                                                                                                                                                                                                                                                                                                                                                                                                             | External, Internal                                        | Ratio - S/H:ADC                | 1:1                                                                 |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Tape & Reel (TR)                                          | Package / Case                 | 20-TSSOP (0.173", 4.40mm Width)                                     |
| 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                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Single Ended                                              | Features                       | -                                                                   |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                                                                       | 16 Bit Analog to Digital Converter 1 Input 1 SAR 20-TSSOP | Data Interface                 | Parallel                                                            |
| Configuration                                                                                                                                                                                                                                                                                                                                                                                                                                              | S/H-ADC                                                   | Base Part Number               | MAX1188                                                             |
| Architecture                                                                                                                                                                                                                                                                                                                                                                                                                                               | SAR                                                       |                                |                                                                     |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Maxim Integrated series electronic components. We have 4227 pieces of Maxim Integrated MAX1188BEUP+T in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                                           |                                |                                                                     |

| RELATED PRODUCTS                                                                   |                                                                                    |                                                 |                |
|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|-------------------------------------------------|----------------|
|  | Part#: <a href="#">MAX1189AEUI+T</a><br>Description: IC ADC 16BIT 135KSPS 28-TSSOP | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX1188ACUP+</a><br>Description: IC ADC 16BIT 135KSPS 20-TSSOP  | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX1189ACUI+</a><br>Description: IC ADC 16BIT 135KSPS 28-TSSOP  | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX1188BCUP+</a><br>Description: IC ADC 16BIT 135KSPS 20-TSSOP  | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX1189BEUI+</a><br>Description: IC ADC 16BIT 135KSPS 28-TSSOP  | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX1188BCUP+T</a><br>Description: IC ADC 16BIT 135KSPS 20-TSSOP | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX1188AEUP+T</a><br>Description: IC ADC 16BIT 135KSPS 20-TSSOP | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX1188ACUP+T</a><br>Description: IC ADC 16BIT 135KSPS 20-TSSOP | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX1189AEUI+</a><br>Description: IC ADC 16BIT 135KSPS 28-TSSOP  | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX1188CCUP+T</a><br>Description: IC ADC 16BIT 135KSPS 20-TSSOP | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX1188AEUP+</a><br>Description: IC ADC 16BIT 135KSPS 20-TSSOP  | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX1188CEUP+T</a><br>Description: IC ADC 16BIT 135KSPS 20-TSSOP | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX1188CEUP+</a><br>Description: IC ADC 16BIT 135KSPS 20-TSSOP  | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX1187BCUI+</a><br>Description: IC ADC 16BIT 135KSPS 28-TSSOP  | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX1187BEUI+</a><br>Description: IC ADC 16BIT 135KSPS 28-TSSOP  | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX118CAI+T</a><br>Description: IC ADC 8BIT 1MSPS 28-SSOP       | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX1189BCUI+</a><br>Description: IC ADC 16BIT 135KSPS 28-TSSOP  | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX1188BEUP+</a><br>Description: IC ADC 16BIT 135KSPS 20-TSSOP  | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX1187CEUI+</a><br>Description: IC ADC 16BIT 135KSPS 28-TSSOP  | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX118CAI+</a><br>Description: IC ADC 8BIT 1MSPS 28-SSOP        | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |

Related keywords for MAX1188BEUP+T

|                                  |                           |                        |                     |
|----------------------------------|---------------------------|------------------------|---------------------|
| Maxim Integrated MAX1188BEUP+T   | MAX1188BEUP+T distributor | MAX1188BEUP+T supplier | MAX1188BEUP+T price |
| MAX1188BEUP+T download datasheet | MAX1188BEUP+T datasheet   | MAX1188BEUP+T stock    | buy MAX1188BEUP+T   |
| Maxim Integrated MAX1188BEUP+T   |                           |                        |                     |