

MAX1760ETB+T



**Part Number:** [MAX1760ETB+T](#)

**Manufacturer:** [Maxim Integrated](#)

**Description:** IC REG BOOST ADJ/3.3V 1A 10TDFN

**Data sheet:**  [MAX1760\(H\)](#)  
 [Part Numbering System](#)

**RoHs Status:** Lead free / RoHS Compliant

**Ship From:** Hong Kong

**Shipment Way:** DHL/Fedex/TNT/UPS/EMS

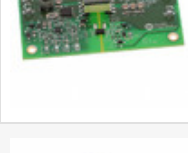
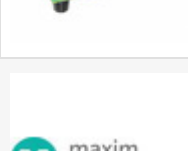
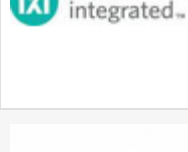
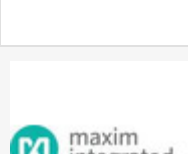
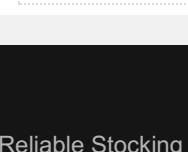
Images are for reference only.  
See Product Specifications for product details.  
Buy MAX1760ETB+T with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                |                                           |                                 |                                                                                                                |
|----------------------------------|-------------------------------------------|---------------------------------|----------------------------------------------------------------------------------------------------------------|
| Part Number                      | MAX1760ETB+T                              | Manufacturer                    | <a href="#">Maxim Integrated</a>                                                                               |
| Description                      | IC REG BOOST ADJ/3.3V 1A 10TDFN           | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant                                                                                     |
| Quantity Available               | 35796 pcs                                 | Data sheet                      | <a href="#">MAX1760(H)</a><br><a href="#">Part Numbering System</a>                                            |
| Category                         | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Output (Min/Fixed)    | 2.5V (3.3V)                                                                                                    |
| Voltage - Output (Max)           | 5.5V                                      | Voltage - Input (Min)           | 0.7V                                                                                                           |
| Voltage - Input (Max)            | 5.5V                                      | Topology                        | Boost                                                                                                          |
| Synchronous Rectifier            | Yes                                       | Supplier Device Package         | 10-TDFN-EP (3x3)                                                                                               |
| Series                           | -                                         | Packaging                       | Tape & Reel (TR)                                                                                               |
| Package / Case                   | 10-WFDFN Exposed Pad                      | Output Type                     | Adjustable (Fixed)                                                                                             |
| Output Configuration             | Positive                                  | Operating Temperature           | -40°C ~ 85°C (TA)                                                                                              |
| Number of Outputs                | 1                                         | Mounting Type                   | Surface Mount                                                                                                  |
| Moisture Sensitivity Level (MSL) | 1 (Unlimited)                             | Manufacturer Standard Lead Time | 6 Weeks                                                                                                        |
| Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                | Function                        | Step-Up                                                                                                        |
| Frequency - Switching            | 1MHz                                      | Detailed Description            | Boost Switching Regulator IC Positive Adjustable (Fixed) 2.5V (3.3V) 1 Output 1A (Switch) 10-WFDFN Exposed Pad |
| Current - Output                 | 1A (Switch)                               | Base Part Number                | MAX1760                                                                                                        |

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Maxim Integrated series electronic components. We have 35796 pieces of Maxim Integrated MAX1760ETB+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.

RFQ Email: [info@Components-World.com](mailto:info@Components-World.com)

| RELATED PRODUCTS                                                                   |                                                                                       |                                                 |                |
|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|-------------------------------------------------|----------------|
|  | Part#: <a href="#">MAX1761EEE</a><br>Description: IC REG CTRLR BUCK 16QSOP            | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX17608ATC+</a><br>Description: IC 1A OVP/OVC REV PROTECT TDFN    | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX1760HEUB+T</a><br>Description: IC REG BOOST ADJ/3.3V 1A 10UMAX  | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX17605EVKIT#</a><br>Description: EVAL KIT FOR MAX17605           | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX17606SFBEVKIT#</a><br>Description: EVAL BOARD FOR MAX17606      | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX17608EVKIT#</a><br>Description: EVAL KIT OVP/OVC 1A MAX17608    | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX17610EVKIT#</a><br>Description: EVAL KIT OVP/OVC 1A MAX17610    | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX17608ATC+T</a><br>Description: INDUSTRIAL 1A OVER-CURRENT AND O | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX17609ATC+</a><br>Description: IC 1A OVP/OVC REV PROTECT TDFN    | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX17606AZT+T</a><br>Description: IC SECONDARY SIDE CTRLR 6-TSOT23 | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX1760EUB+T</a><br>Description: IC REG BOOST ADJ/3.3V 1A 10UMAX   | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX17606AZT+</a><br>Description: IC SECONDARY SIDE CTRLR 6-TSOT23  | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX17610ATC+T</a><br>Description: INDUSTRIAL 1A OVER-CURRENT AND O | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX1760HEUB+</a><br>Description: IC REG BOOST ADJ/3.3V 1A 10UMAX   | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX1760HETB+T</a><br>Description: IC REG BOOST ADJ/3.3V 1A 10TDFN  | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX17610ATC+</a><br>Description: IC 1A OVP/OVC REV PROTECT TDFN    | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX17609EVKIT#</a><br>Description: EVAL KIT OVP/OVC 1A MAX17609    | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX17609ATC+T</a><br>Description: INDUSTRIAL 1A OVER-CURRENT AND O | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX1760EUB</a><br>Description: IC REG BOOST ADJ/3.3V 1A 10UMAX     | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX1760EUB+</a><br>Description: IC REG BOOST ADJ/3.3V 1A 10UMAX    | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |

Related keywords for MAX1760ETB+T

|                                 |                          |                       |                    |
|---------------------------------|--------------------------|-----------------------|--------------------|
| Maxim Integrated MAX1760ETB+T   | MAX1760ETB+T distributor | MAX1760ETB+T supplier | MAX1760ETB+T price |
| MAX1760ETB+T download datasheet | MAX1760ETB+T datasheet   | MAX1760ETB+T stock    | buy MAX1760ETB+T   |
| Maxim Integrated MAX1760ETB+T   |                          |                       |                    |