

MAX1792EUA25/V+



Part Number: [MAX1792EUA25/V+](#)

Manufacturer: [Maxim Integrated](#)

Description: IC REG LIN POS ADJ 500MA 8UMAX

Data sheet:  [MAX1792 Series](#)  
 [Part Numbering System](#)

RoHs Status: Lead free / RoHS Compliant

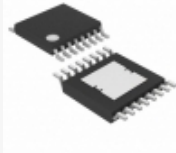
Ship From: Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
Buy MAX1792EUA25/V+ with confidence from  
Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                           |                                 |                                                                                                      |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|---------------------------------|------------------------------------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                   | MAX1792EUA25/V+                           | Manufacturer                    | <a href="#">Maxim Integrated</a>                                                                     |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                   | IC REG LIN POS ADJ 500MA 8UMAX            | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant                                                                           |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                            | 66003 pcs                                 | Data sheet                      | <a href="#">MAX1792 Series</a><br><a href="#">Part Numbering System</a>                              |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                      | <a href="#">Integrated Circuits (ICs)</a> | Voltage Dropout (Max)           | 0.36V @ 500mA                                                                                        |
| Voltage - Output (Min/Fixed)                                                                                                                                                                                                                                                                                                                                                                                                                                  | 1.25V (2.5V)                              | Voltage - Output (Max)          | 5V                                                                                                   |
| Voltage - Input (Max)                                                                                                                                                                                                                                                                                                                                                                                                                                         | 5.5V                                      | Supplier Device Package         | 8-uMax-EP                                                                                            |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Automotive, AEC-Q100                      | Protection Features             | Over Current, Over Temperature                                                                       |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Tube                                      | Package / Case                  | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Exposed Pad                                                   |
| PSRR                                                                                                                                                                                                                                                                                                                                                                                                                                                          | -                                         | Output Type                     | Adjustable (Fixed)                                                                                   |
| Output Configuration                                                                                                                                                                                                                                                                                                                                                                                                                                          | Positive                                  | Operating Temperature           | -40°C ~ 125°C (TA)                                                                                   |
| Number of Regulators                                                                                                                                                                                                                                                                                                                                                                                                                                          | 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                | Detailed Description            | Linear Voltage Regulator IC Positive Fixed or Adjustable 1 Output 2.5V, 1.25 V ~ 5 V 500mA 8-uMax-EP |
| Current - Quiescent (Iq)                                                                                                                                                                                                                                                                                                                                                                                                                                      | 250µA                                     | Current - Output                | 500mA                                                                                                |
| Control Features                                                                                                                                                                                                                                                                                                                                                                                                                                              | Enable, Reset                             | Base Part Number                | MAX1792                                                                                              |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Maxim Integrated series electronic components. We have 66003 pieces of Maxim Integrated MAX1792EUA25/V+ 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="#">MAX1792EUA33+T</a><br>Description: IC REG LIN POS ADJ 500MA 8UMAX   | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX1792EUA50-T</a><br>Description: IC REG LIN POS ADJ 500MA 8UMAX   | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX1792EUA25+</a><br>Description: IC REG LIN POS ADJ 500MA 8UMAX    | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX1792EUA18/V+</a><br>Description: IC REG LIN POS ADJ 500MA 8UMAX  | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX1792EUA25/V+T</a><br>Description: IC REG LIN POS ADJ 500MA 8UMAX | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX1793EUE15+</a><br>Description: IC REG LINEAR POS ADJ 1A 16TSSOP  | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX1792EUA33/V+T</a><br>Description: IC REG LIN POS ADJ 500MA 8UMAX | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX1792EUA33/V+</a><br>Description: IC REG LIN POS ADJ 500MA 8UMAX  | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX1792EUA15+</a><br>Description: IC REG LIN POS ADJ 500MA 8UMAX    | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX1792EUA18/V+T</a><br>Description: IC REG LIN POS ADJ 500MA 8UMAX | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX1792EUA15</a><br>Description: IC REG LIN POS ADJ 500MA 8UMAX     | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX1792EUA50+T</a><br>Description: IC REG LIN POS ADJ 500MA 8UMAX   | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX1792EUA50</a><br>Description: IC REG LIN POS ADJ 500MA 8UMAX     | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX1791EUB+T</a><br>Description: IC REG CTRLR BUCK 10UMAX           | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX1792EUA15+T</a><br>Description: IC REG LIN POS ADJ 500MA 8UMAX   | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX1792EUA18+</a><br>Description: IC REG LIN POS ADJ 500MA 8UMAX    | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX1792EUA18+T</a><br>Description: IC REG LIN POS ADJ 500MA 8UMAX   | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX1792EUA33+</a><br>Description: IC REG LIN POS ADJ 500MA 8UMAX    | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX1792EUA25+T</a><br>Description: IC REG LIN POS ADJ 500MA 8UMAX   | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX1792EUA50+</a><br>Description: IC REG LIN POS ADJ 500MA 8UMAX    | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |

Related keywords for MAX1792EUA25/V+

|                                    |                             |                          |                       |
|------------------------------------|-----------------------------|--------------------------|-----------------------|
| Maxim Integrated MAX1792EUA25/V+   | MAX1792EUA25/V+ distributor | MAX1792EUA25/V+ supplier | MAX1792EUA25/V+ price |
| MAX1792EUA25/V+ download datasheet | MAX1792EUA25/V+ datasheet   | MAX1792EUA25/V+ stock    | buy MAX1792EUA25/V+   |
| Maxim Integrated MAX1792EUA25/V+   |                             |                          |                       |