

MAX1985ETP+T



Part Number: [MAX1985ETP+T](#)

Manufacturer: [Maxim Integrated](#)

Description: IC LED DRIVER RGLTR DIM 20TQFN

Data sheet:  [MAX1984-86](#)  
 [Part Numbering System](#)

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

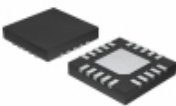
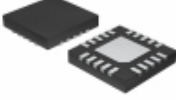
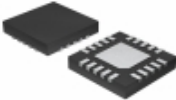
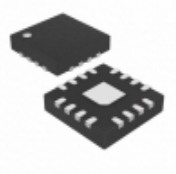
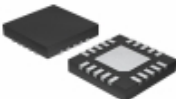
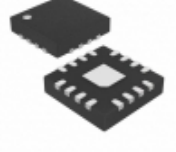
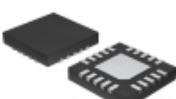
Shipment Way: DHL/Fedex/TNT/UPS/EMS

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See Product Specifications for product details.  
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Request For Quotation

| PRODUCT PARAMETER              |                                                                                       |                                  |                                                                     |
|--------------------------------|---------------------------------------------------------------------------------------|----------------------------------|---------------------------------------------------------------------|
| Part Number                    | MAX1985ETP+T                                                                          | Manufacturer                     | <a href="#">Maxim Integrated</a>                                    |
| Description                    | IC LED DRIVER RGLTR DIM 20TQFN                                                        | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                          |
| Quantity Available             | 5320 pcs                                                                              | Data sheet                       | <a href="#">MAX1984-86</a><br><a href="#">Part Numbering System</a> |
| Category                       | <a href="#">Integrated Circuits (ICs)</a>                                             | Voltage - Supply (Min)           | 2.7V                                                                |
| Voltage - Supply (Max)         | 5.5V                                                                                  | Voltage - Output                 | -                                                                   |
| Type                           | DC DC Regulator                                                                       | Topology                         | Step-Up (Boost)                                                     |
| Supplier Device Package        | 20-TQFN (4x4)                                                                         | Series                           | -                                                                   |
| Packaging                      | Tape & Reel (TR)                                                                      | Package / Case                   | 20-WFQFN Exposed Pad                                                |
| Operating Temperature          | -40°C ~ 85°C (TA)                                                                     | Number of Outputs                | 6                                                                   |
| Mounting Type                  | Surface Mount                                                                         | Moisture Sensitivity Level (MSL) | 1 (Unlimited)                                                       |
| Lead Free Status / RoHS Status | Lead free / RoHS Compliant                                                            | Internal Switch(s)               | Yes                                                                 |
| Frequency                      | 1MHz                                                                                  | Dimming                          | PWM                                                                 |
| Detailed Description           | LED Driver IC 6 Output DC DC Regulator Step-Up (Boost) PWM Dimming 25mA 20-TQFN (4x4) | Current - Output / Channel       | 25mA                                                                |
| Base Part Number               | MAX1985                                                                               | Applications                     | Backlight                                                           |

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Maxim Integrated series electronic components. We have 5320 pieces of Maxim Integrated MAX1985ETP+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.  
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|  | Part#: <a href="#">MAX198ACNI+</a><br>Description: IC DAS 12BIT 6CH 28-DIP           | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
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|  | Part#: <a href="#">MAX1989MUE+T</a><br>Description: SENSOR DIGITAL -55C-125C 16TSSOP | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
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| Related keywords for MAX1985ETP+T |                          |                       |                    |
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