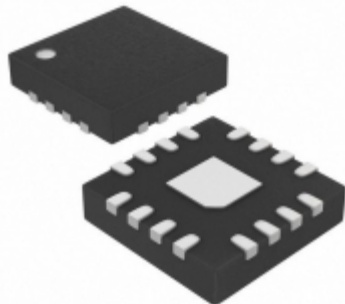


MAX16835ATE+



Images are for reference only.  
See Product Specifications for product details.  
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Part Number:

MAX16835ATE+

Manufacturer:

Maxim Integrated

Description:

IC LED DRVLR LIN DIM 350MA 16TQFN

Data sheet:

 MAX16835

 Part Numbering System

RoHs Status:

Lead free / RoHS Compliant

Ship From:

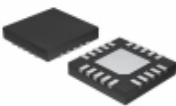
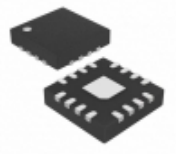
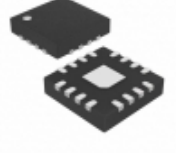
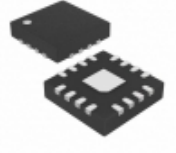
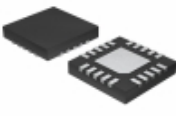
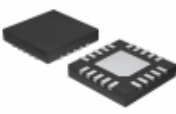
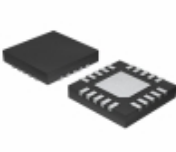
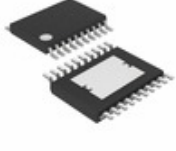
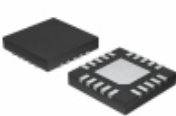
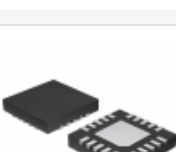
Hong Kong

Shipment Way:

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Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                           |                                  |                                                                   |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|----------------------------------|-------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                | MAX16835ATE+                              | Manufacturer                     | <a href="#">Maxim Integrated</a>                                  |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                | IC LED DRVLR LIN DIM 350MA 16TQFN         | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                        |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                         | 65344 pcs                                 | Data sheet                       | <a href="#">MAX16835</a><br><a href="#">Part Numbering System</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                   | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Supply (Min)           | 6.5V                                                              |
| Voltage - Supply (Max)                                                                                                                                                                                                                                                                                                                                                                                                                                     | 40V                                       | Voltage - Output                 | 39.45V                                                            |
| Type                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Linear                                    | Topology                         | -                                                                 |
| Supplier Device Package                                                                                                                                                                                                                                                                                                                                                                                                                                    | 16-TQFN (5x5)                             | Series                           | -                                                                 |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Tube                                      | Package / Case                   | 16-WQFN Exposed Pad                                               |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                                      | -40°C ~ 125°C (TJ)                        | 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                                        |
| Internal Switch(s)                                                                                                                                                                                                                                                                                                                                                                                                                                         | Yes                                       | Frequency                        | -                                                                 |
| Dimming                                                                                                                                                                                                                                                                                                                                                                                                                                                    | PWM                                       | Detailed Description             | LED Driver IC 1 Output Linear PWM Dimming 350mA 16-TQFN (5x5)     |
| Current - Output / Channel                                                                                                                                                                                                                                                                                                                                                                                                                                 | 350mA                                     | Base Part Number                 | MAX16835                                                          |
| Applications                                                                                                                                                                                                                                                                                                                                                                                                                                               | Automotive                                |                                  |                                                                   |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Maxim Integrated series electronic components. We have 65344 pieces of Maxim Integrated MAX16835ATE+ 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="#">MAX16836ASA+T</a><br>Description: IC LED DRVLR LIN DIM 350MA 8SOIC     | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX16836EVKIT+</a><br>Description: KIT EVAL FOR MAZ16832 LED DRIVER    | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX16838ATP+T</a><br>Description: IC LED DRIVER RGLTR DIM 20TQFN       | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX16836ATE+T</a><br>Description: IC LED DRVLR LIN DIM 350MA 16TQFN    | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX16838AUP+</a><br>Description: IC LED DRIVER RGLTR DIM 20TSSOP       | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX16835ATE+T</a><br>Description: IC LED DRVLR LIN DIM 350MA 16TQFN    | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX16834AUP+</a><br>Description: IC LED DRIVER CTRLR DIM 20TSSOP       | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX16836ATE+</a><br>Description: IC LED DRVLR LIN DIM 350MA 16TQFN     | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX16838ATP/V+</a><br>Description: IC LED DRIVER RGLTR DIM 20TQFN      | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX16834AUP/V+T</a><br>Description: IC LED DRIVER CTRLR DIM 20TSSOP    | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX16834ATP/V+T</a><br>Description: IC LED DRIVER CTRLR DIM 20TQFN     | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX16838ATP+</a><br>Description: IC LED DRIVER RGLTR DIM 20TQFN        | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX16834AUP+T</a><br>Description: IC LED DRIVER CTRLR DIM 20TSSOP      | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX16834AUP/V+</a><br>Description: IC LED DRIVER CTRLR DIM 20TSSOP     | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX16834EVKIT+</a><br>Description: EVAL KIT FOR MAX16834               | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX16834ATP+</a><br>Description: IC LED DRIVER CTRLR DIM 20TQFN        | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX16836ASA+</a><br>Description: IC LED DRVLR LIN DIM 350MA 8SOIC      | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX16833FAUE/V+TC0</a><br>Description: IC LED DRIVER CTRLR DIM 16TSSOP | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX16834ATP+T</a><br>Description: IC LED DRIVER CTRLR DIM 20TQFN       | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX16834ATP/V+</a><br>Description: IC LED DRIVER CTRLR DIM 20TQFN      | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |

Related keywords for MAX16835ATE+

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