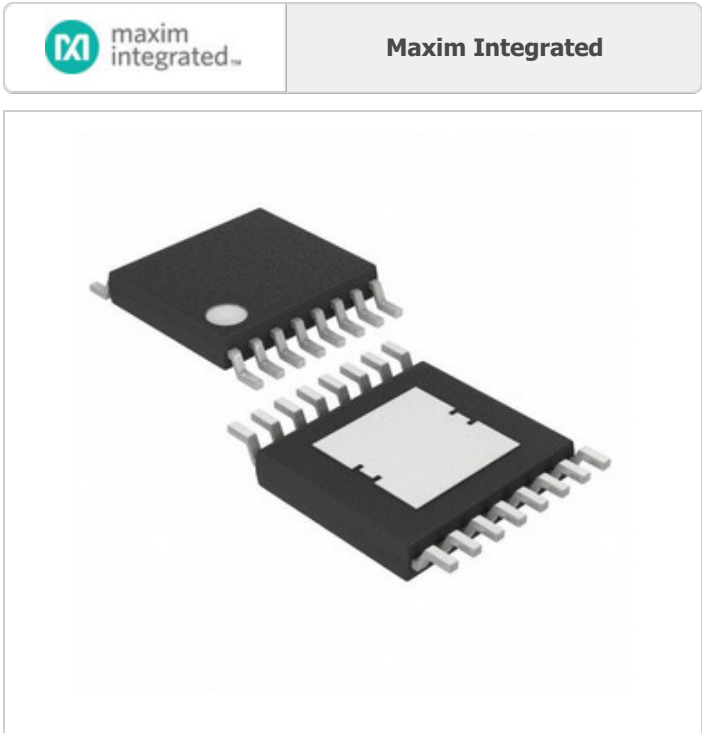




MAX16833AUE/V+TQA

|                     |                                                                                    |
|---------------------|------------------------------------------------------------------------------------|
| Part Number:        | MAX16833AUE/V+TQA                                                                  |
| Manufacturer/Brand: | Maxim Integrated                                                                   |
| Product description | IC LED DRIVER CTRLR DIM 16TSSOP                                                    |
| Datasheets:         | <a href="#">1.MAX16833AUE/V+TQA.pdf</a><br><a href="#">2.MAX16833AUE/V+TQA.pdf</a> |
| RoHs Status         | Lead free / RoHS Compliant                                                         |
| Ship From           | Hong Kong                                                                          |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                              |

REQUEST FOR QUOTATION

Specifications of MAX16833AUE/V+TQA

|                                  |                                                                                                                           |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX16833AUE/V+TQA                                                                                                         |
| MANUFACTURER                     | Maxim Integrated                                                                                                          |
| DESCRIPTION                      | IC LED DRIVER CTRLR DIM 16TSSOP                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                |
| DATA SHEET                       | <a href="#">1.MAX16833AUE/V+TQA.pdf</a><br><a href="#">2.MAX16833AUE/V+TQA.pdf</a>                                        |
| VOLTAGE - SUPPLY (MIN)           | 5V                                                                                                                        |
| VOLTAGE - SUPPLY (MAX)           | 65V                                                                                                                       |
| VOLTAGE - OUTPUT                 | -                                                                                                                         |
| TYPE                             | DC DC Controller                                                                                                          |
| TOPOLOGY                         | Flyback, SEPIC, Step-Down (Buck), Step-Up (Boost)                                                                         |
| SUPPLIER DEVICE PACKAGE          | 16-TSSOP-EP                                                                                                               |
| SERIES                           | Automotive, AEC-Q100                                                                                                      |
| PACKAGING                        | Tape & Reel (TR)                                                                                                          |
| PACKAGE / CASE                   | 16-TSSOP (0.173", 4.40mm Width) Exposed Pad                                                                               |
| OPERATING TEMPERATURE            | -40°C ~ 125°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                                                                                                |
| INTERNAL SWITCH(S)               | No                                                                                                                        |
| FREQUENCY                        | 100kHz ~ 1MHz                                                                                                             |
| DIMMING                          | Analog, PWM                                                                                                               |
| DETAILED DESCRIPTION             | LED Driver IC 1 Output DC DC Controller Flyback, SEPIC, Step-Down (Buck), Step-Up (Boost) Analog, PWM Dimming 16-TSSOP-EP |
| CURRENT - OUTPUT / CHANNEL       | -                                                                                                                         |
| APPLICATIONS                     | Automotive, Lighting                                                                                                      |

Related Tags

|                                    |                                      |                                        |
|------------------------------------|--------------------------------------|----------------------------------------|
| Maxim Integrated MAX16833AUE/V+TQA | MAX16833AUE/V+TQA Distributor        | MAX16833AUE/V+TQA Supplier             |
| MAX16833AUE/V+TQA Price            | MAX16833AUE/V+TQA Pictures           | MAX16833AUE/V+TQA Image                |
| MAX16833AUE/V+TQA PDF Datasheet    | MAX16833AUE/V+TQA Download Datasheet | MAX16833AUE/V+TQA Datasheet            |
| MAX16833AUE/V+TQA Stock            | Buy MAX16833AUE/V+TQA                | Buy Maxim Integrated MAX16833AUE/V+TQA |
| Maxim Integrated MAX16833AUE/V+TQA | Maxim Integrated Supplier            | Maxim Integrated Distributor           |
| Maxim Integrated MAX16833AUE/V+TQA |                                      |                                        |

Related Products

|                                                                                                                                                         |                                                                                                                                                        |
|---------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>MAX16833BAUE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC LED DRIVER CTRLR DIM 16TSSOP<br/>In stock: Out stock</p> <p>RFQ</p>    | <p><b>MAX16833AUE/V+TCFX</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC LED DRIVER HB TSSOP<br/>In stock: Out stock</p> <p>RFQ</p>        |
| <p><b>MAX16833AUE/V+CFX</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC LED DRIVER HB TSSOP<br/>In stock: Out stock</p> <p>RFQ</p>          | <p><b>MAX16833BAUE/V+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC LED DRIVER CTRLR DIM 16TSSOP<br/>In stock: Out stock</p> <p>RFQ</p> |
| <p><b>MAX16833AUE/V+TCO</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC LED DRIVER HB TSSOP<br/>In stock: Out stock</p> <p>RFQ</p>          | <p><b>MAX16833BAUE/V+CL</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC LED DRIVER HB TSSOP<br/>In stock: Out stock</p> <p>RFQ</p>         |
| <p><b>MAX16833BAUE/V+QA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC LED DRIVER CTRLR DIM 16TSSOP<br/>In stock: Out stock</p> <p>RFQ</p> | <p><b>MAX16833AUE/V+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC LED DRIVER CTRLR DIM 16TSSOP<br/>In stock: 593 pcs</p> <p>RFQ</p>     |
| <p><b>MAX16833BAUE/V+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC LED DRIVER CTRLR DIM 16TSSOP<br/>In stock: 192 pcs</p> <p>RFQ</p>     | <p><b>MAX16833AUE/V+QA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC LED DRIVER CTRLR DIM 16TSSOP<br/>In stock: Out stock</p> <p>RFQ</p> |
| <p><b>MAX16833AUE/V+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC LED DRIVER CTRLR DIM 16TSSOP<br/>In stock: Out stock</p> <p>RFQ</p>   | <p><b>MAX16833BAUE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC LED DRIVER CTRLR DIM 16TSSOP<br/>In stock: 243 pcs</p> <p>RFQ</p>      |