



MAX16803ATE+T

|                     |                                                                            |
|---------------------|----------------------------------------------------------------------------|
| Part Number:        | MAX16803ATE+T                                                              |
| Manufacturer/Brand: | Maxim Integrated                                                           |
| Product description | IC LED DRVR LIN DIM 350MA 16TQFN                                           |
| Datasheets:         | <a href="#">1.MAX16803ATE+T.pdf</a><br><a href="#">2.MAX16803ATE+T.pdf</a> |
| RoHs Status         | Lead free / RoHS Compliant                                                 |
| Ship From           | Hong Kong                                                                  |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                      |

REQUEST FOR QUOTATION

Specifications of MAX16803ATE+T

|                                  |                                                                            |
|----------------------------------|----------------------------------------------------------------------------|
| PART NUMBER                      | MAX16803ATE+T                                                              |
| MANUFACTURER                     | Maxim Integrated                                                           |
| DESCRIPTION                      | IC LED DRVR LIN DIM 350MA 16TQFN                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                 |
| DATA SHEET                       | <a href="#">1.MAX16803ATE+T.pdf</a><br><a href="#">2.MAX16803ATE+T.pdf</a> |
| VOLTAGE - SUPPLY (MIN)           | 6.5V                                                                       |
| VOLTAGE - SUPPLY (MAX)           | 40V                                                                        |
| VOLTAGE - OUTPUT                 | 39.5V                                                                      |
| TYPE                             | Linear                                                                     |
| TOPOLOGY                         | -                                                                          |
| SUPPLIER DEVICE PACKAGE          | 16-TQFN (5x5)                                                              |
| SERIES                           | -                                                                          |
| PACKAGING                        | Tape & Reel (TR)                                                           |
| PACKAGE / CASE                   | 16-WQFN Exposed Pad                                                        |
| OTHER NAMES                      | MAX16803ATE+TTR<br>MAX16803ATET                                            |
| 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                 | MAX16803                                                                   |
| APPLICATIONS                     | Automotive, Lighting, Signage                                              |

Related Tags

|                                |                                  |                                    |
|--------------------------------|----------------------------------|------------------------------------|
| Maxim Integrated MAX16803ATE+T | MAX16803ATE+T Distributor        | MAX16803ATE+T Supplier             |
| MAX16803ATE+T Price            | MAX16803ATE+T Pictures           | MAX16803ATE+T Image                |
| MAX16803ATE+T PDF Datasheet    | MAX16803ATE+T Download Datasheet | MAX16803ATE+T Datasheet            |
| MAX16803ATE+T Stock            | Buy MAX16803ATE+T                | Buy Maxim Integrated MAX16803ATE+T |
| Maxim Integrated MAX16803ATE+T | Maxim Integrated Supplier        | Maxim Integrated Distributor       |
| Maxim Integrated MAX16803ATE+T |                                  |                                    |

Related Products

|                                                                                                                                                                     |                                                                                                                                                                   |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX16803EVKIT+</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVAL KIT FOR MAX16803<br/>In stock: 6 pcs<br/>RFQ</div>                 | <div></div> <div><b>MAX16803ATE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC LED DRVR LIN DIM 350MA 16TQFN<br/>In stock: 833 pcs<br/>RFQ</div>    |
| <div></div> <div><b>MAX16803ATE/V+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC LED DRVR LIN DIM 350MA 16TQFN<br/>In stock: Out stock<br/>RFQ</div> | <div></div> <div><b>MAX16804ATP+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC LED DRVR LIN DIM 350MA 20TQFN<br/>In stock: Out stock<br/>RFQ</div>  |
| <div></div> <div><b>MAX16803EVKIT+BJT</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVAL KIT FOR MAX16803<br/>In stock: Out stock<br/>RFQ</div>          | <div></div> <div><b>MAX16802AEUA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC LED DRIVER OFFLINE DIM 8UMAX<br/>In stock: Out stock<br/>RFQ</div> |
| <div></div> <div><b>MAX16802AEUA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC LED DRIVER OFFLINE DIM 8UMAX<br/>In stock: 350 pcs<br/>RFQ</div>      | <div></div> <div><b>MAX16804ATP+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC LED DRVR LIN DIM 350MA 20TQFN<br/>In stock: Out stock<br/>RFQ</div> |
| <div></div> <div><b>MAX16805ATP+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC LED DRVR LIN DIM 350MA 20TQFN<br/>In stock: Out stock<br/>RFQ</div>    | <div></div> <div><b>MAX16802BEUA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC LED DRIVER OFFLINE DIM 8UMAX<br/>In stock: Out stock<br/>RFQ</div> |
| <div></div> <div><b>MAX16802BEVKIT</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVAL KIT FOR MAX16802<br/>In stock: Out stock<br/>RFQ</div>             | <div></div> <div><b>MAX16802BEUA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC LED DRIVER OFFLINE DIM 8UMAX<br/>In stock: 56 pcs<br/>RFQ</div>     |