



MAX16801AEUA+T

|                     |                                                                              |
|---------------------|------------------------------------------------------------------------------|
| Part Number:        | MAX16801AEUA+T                                                               |
| Manufacturer/Brand: | Maxim Integrated                                                             |
| Product description | IC LED DRIVER OFFLINE DIM 8UMAX                                              |
| Datasheets:         | <a href="#">1.MAX16801AEUA+T.pdf</a><br><a href="#">2.MAX16801AEUA+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 MAX16801AEUA+T

|                                  |                                                                                                                            |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX16801AEUA+T                                                                                                             |
| MANUFACTURER                     | Maxim Integrated                                                                                                           |
| DESCRIPTION                      | IC LED DRIVER OFFLINE DIM 8UMAX                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                 |
| DATA SHEET                       | <a href="#">1.MAX16801AEUA+T.pdf</a><br><a href="#">2.MAX16801AEUA+T.pdf</a>                                               |
| VOLTAGE - SUPPLY (MIN)           | 85V                                                                                                                        |
| VOLTAGE - SUPPLY (MAX)           | 265V                                                                                                                       |
| VOLTAGE - OUTPUT                 | -                                                                                                                          |
| TYPE                             | AC DC Offline Switcher                                                                                                     |
| TOPOLOGY                         | Flyback, SEPIC, Step-Down (Buck), Step-Up (Boost)                                                                          |
| SUPPLIER DEVICE PACKAGE          | 8-uMAX                                                                                                                     |
| SERIES                           | -                                                                                                                          |
| PACKAGING                        | Tape & Reel (TR)                                                                                                           |
| PACKAGE / CASE                   | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)                                                                                     |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                                          |
| NUMBER OF OUTPUTS                | 1                                                                                                                          |
| MOUNTING TYPE                    | Surface Mount                                                                                                              |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                 |
| INTERNAL SWITCH(S)               | No                                                                                                                         |
| FREQUENCY                        | 262kHz                                                                                                                     |
| DIMMING                          | Analog, PWM                                                                                                                |
| DETAILED DESCRIPTION             | LED Driver IC 1 Output AC DC Offline Switcher Flyback, SEPIC, Step-Down (Buck), Step-Up (Boost) Analog, PWM Dimming 8-uMAX |
| CURRENT - OUTPUT / CHANNEL       | -                                                                                                                          |
| BASE PART NUMBER                 | MAX16801                                                                                                                   |
| APPLICATIONS                     | Backlight, Lighting                                                                                                        |

Related Tags

|                                 |                                   |                                     |
|---------------------------------|-----------------------------------|-------------------------------------|
| Maxim Integrated MAX16801AEUA+T | MAX16801AEUA+T Distributor        | MAX16801AEUA+T Supplier             |
| MAX16801AEUA+T Price            | MAX16801AEUA+T Pictures           | MAX16801AEUA+T Image                |
| MAX16801AEUA+T PDF Datasheet    | MAX16801AEUA+T Download Datasheet | MAX16801AEUA+T Datasheet            |
| MAX16801AEUA+T Stock            | Buy MAX16801AEUA+T                | Buy Maxim Integrated MAX16801AEUA+T |
| Maxim Integrated MAX16801AEUA+T | Maxim Integrated Supplier         | Maxim Integrated Distributor        |
| Maxim Integrated MAX16801AEUA+T |                                   |                                     |

Related Products

|                                                                                                                                                        |                                                                                                                                                       |
|--------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>MAX16800ATE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC LED DRVR LIN DIM 350MA 16TQFN<br/>In stock: 439 pcs</p> <p>RFQ</p>      | <p><b>MAX16801BEUA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC LED DRIVER OFFLINE DIM 8UMAX<br/>In stock: Out stock</p> <p>RFQ</p>  |
| <p><b>MAX16801AEUA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC LED DRIVER OFFLINE DIM 8UMAX<br/>In stock: 213 pcs</p> <p>RFQ</p>      | <p><b>MAX16800ATE/V+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC LED DRVR LIN DIM 350MA 16TQFN<br/>In stock: Out stock</p> <p>RFQ</p> |
| <p><b>MAX16800ATE/V+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC LED DRVR LIN DIM 350MA 16TQFN<br/>In stock: Out stock</p> <p>RFQ</p> | <p><b>MAX16800ATE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC LED DRVR LIN DIM 350MA 16TQFN<br/>In stock: Out stock</p> <p>RFQ</p>  |
| <p><b>MAX16802AEUA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC LED DRIVER OFFLINE DIM 8UMAX<br/>In stock: 350 pcs</p> <p>RFQ</p>      | <p><b>MAX16801BEUA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC LED DRIVER OFFLINE DIM 8UMAX<br/>In stock: 594 pcs</p> <p>RFQ</p>     |
| <p><b>MAX167CEWG+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12BIT 100KSPS 24-SOIC<br/>In stock: Out stock</p> <p>RFQ</p>        | <p><b>MAX16802BEUA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC LED DRIVER OFFLINE DIM 8UMAX<br/>In stock: 56 pcs</p> <p>RFQ</p>      |
| <p><b>MAX16802BEUA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC LED DRIVER OFFLINE DIM 8UMAX<br/>In stock: Out stock</p> <p>RFQ</p>   | <p><b>MAX16802AEUA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC LED DRIVER OFFLINE DIM 8UMAX<br/>In stock: Out stock</p> <p>RFQ</p>  |