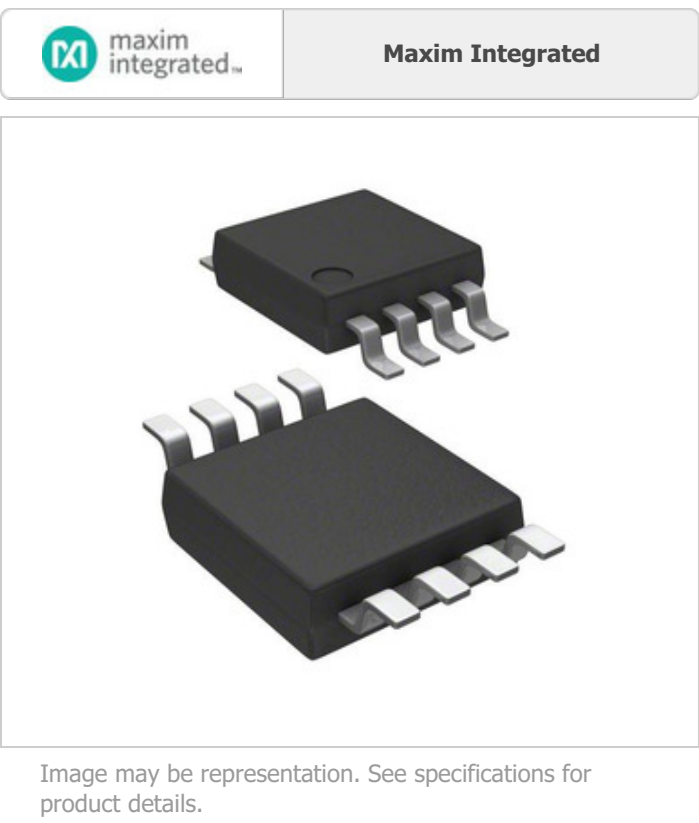




MAX16802BEUA+T

|                     |                                                                                                                                                                                                                  |
|---------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX16802BEUA+T                                                                                                                                                                                                   |
| Manufacturer/Brand: | Maxim Integrated                                                                                                                                                                                                 |
| Product description | IC LED DRIVER OFFLINE DIM 8UMAX                                                                                                                                                                                  |
| Datasheets:         |  1.MAX16802BEUA+T.pdf<br> 2.MAX16802BEUA+T.pdf |
| RoHs Status         |  Lead free / RoHS Compliant                                                                                                     |
| Stock Condition     | 69065 pcs stock                                                                                                                                                                                                  |
| Ship From           | Hong Kong                                                                                                                                                                                                        |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                                                                                                            |

REQUEST FOR QUOTATION

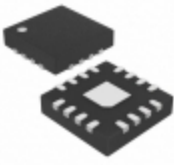
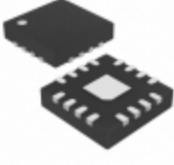
Specifications of MAX16802BEUA+T

|                                  |                                                                                                                                                                                                                      |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX16802BEUA+T                                                                                                                                                                                                       |
| MANUFACTURER                     | Maxim Integrated                                                                                                                                                                                                     |
| DESCRIPTION                      | IC LED DRIVER OFFLINE DIM 8UMAX                                                                                                                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                           |
| QUANTITY AVAILABLE               | 69065 pcs                                                                                                                                                                                                            |
| DATA SHEET                       |  1.MAX16802BEUA+T.pdf<br> 2.MAX16802BEUA+T.pdf |
| VOLTAGE - SUPPLY (MIN)           | 10.8V                                                                                                                                                                                                                |
| VOLTAGE - SUPPLY (MAX)           | 24V                                                                                                                                                                                                                  |
| 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                 | MAX16802                                                                                                                                                                                                             |
| APPLICATIONS                     | Backlight, Lighting                                                                                                                                                                                                  |

Related Tags

|                                 |                                   |                                     |
|---------------------------------|-----------------------------------|-------------------------------------|
| Maxim Integrated MAX16802BEUA+T | MAX16802BEUA+T Distributor        | MAX16802BEUA+T Supplier             |
| MAX16802BEUA+T Price            | MAX16802BEUA+T Pictures           | MAX16802BEUA+T Image                |
| MAX16802BEUA+T PDF Datasheet    | MAX16802BEUA+T Download Datasheet | MAX16802BEUA+T Datasheet            |
| MAX16802BEUA+T Stock            | Buy MAX16802BEUA+T                | Buy Maxim Integrated MAX16802BEUA+T |
| Maxim Integrated MAX16802BEUA+T | Maxim Integrated Supplier         | Maxim Integrated Distributor        |
| Maxim Integrated MAX16802BEUA+T |                                   |                                     |

Related Products

|                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                      |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>MAX16803ATE/V+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC LED DRVR LIN DIM 350MA 16TQFN<br/>In stock: 3858 pcs<br/><div>RFQ</div></div> |  <div><b>MAX16801BEUA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC LED DRIVER OFFLINE DIM 8UMAX<br/>In stock: 85408 pcs<br/><div>RFQ</div></div> |
|  <div><b>MAX16802BEUA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC LED DRIVER OFFLINE DIM 8UMAX<br/>In stock: 27807 pcs<br/><div>RFQ</div></div>   |  <div><b>MAX16801BEUA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC LED DRIVER OFFLINE DIM 8UMAX<br/>In stock: 39784 pcs<br/><div>RFQ</div></div>  |
|  <div><b>MAX16802AEUA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC LED DRIVER OFFLINE DIM 8UMAX<br/>In stock: 34235 pcs<br/><div>RFQ</div></div>   |  <div><b>MAX16803EVKIT+</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVAL KIT FOR MAX16803<br/>In stock: 3142 pcs<br/><div>RFQ</div></div>            |
|  <div><b>MAX16803EVKIT+BJT</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVAL KIT FOR MAX16803<br/>In stock: 2614 pcs<br/><div>RFQ</div></div>          |  <div><b>MAX16803ATE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC LED DRVR LIN DIM 350MA 16TQFN<br/>In stock: 14885 pcs<br/><div>RFQ</div></div>  |
|  <div><b>MAX16802BEVKIT</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVAL KIT FOR MAX16802<br/>In stock: 2665 pcs<br/><div>RFQ</div></div>             |  <div><b>MAX16801AEUA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC LED DRIVER OFFLINE DIM 8UMAX<br/>In stock: 3346 pcs<br/><div>RFQ</div></div>  |
|  <div><b>MAX16803ATE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC LED DRVR LIN DIM 350MA 16TQFN<br/>In stock: 33030 pcs<br/><div>RFQ</div></div>  |  <div><b>MAX16802AEUA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC LED DRIVER OFFLINE DIM 8UMAX<br/>In stock: 3169 pcs<br/><div>RFQ</div></div>  |