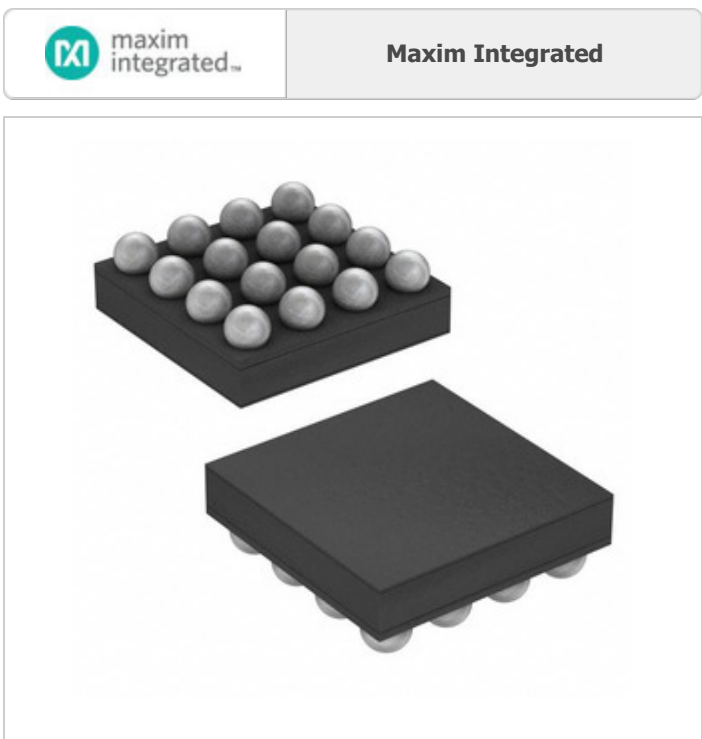




MAX6946CAWE+T

|                     |                                                                            |
|---------------------|----------------------------------------------------------------------------|
| Part Number:        | MAX6946CAWE+T                                                              |
| Manufacturer/Brand: | Maxim Integrated                                                           |
| Product description | IC LED DRIVER LINEAR 20MA 16WLP                                            |
| Datasheets:         | <a href="#">1.MAX6946CAWE+T.pdf</a><br><a href="#">2.MAX6946CAWE+T.pdf</a> |
| RoHs Status         | Lead free / RoHS Compliant                                                 |
| Ship From           | Hong Kong                                                                  |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                      |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of MAX6946CAWE+T

|                                  |                                                                            |
|----------------------------------|----------------------------------------------------------------------------|
| PART NUMBER                      | MAX6946CAWE+T                                                              |
| MANUFACTURER                     | Maxim Integrated                                                           |
| DESCRIPTION                      | IC LED DRIVER LINEAR 20MA 16WLP                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                 |
| DATA SHEET                       | <a href="#">1.MAX6946CAWE+T.pdf</a><br><a href="#">2.MAX6946CAWE+T.pdf</a> |
| VOLTAGE - SUPPLY (MIN)           | 2.25V                                                                      |
| VOLTAGE - SUPPLY (MAX)           | 3.63V                                                                      |
| VOLTAGE - OUTPUT                 | 7V                                                                         |
| TYPE                             | Linear                                                                     |
| TOPOLOGY                         | -                                                                          |
| SUPPLIER DEVICE PACKAGE          | 16-WLP (2x2)                                                               |
| SERIES                           | -                                                                          |
| PACKAGING                        | Strip                                                                      |
| PACKAGE / CASE                   | 16-WFBGA, WLBGA                                                            |
| OTHER NAMES                      | MAX6946CAWE+TCT                                                            |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TA)                                                         |
| NUMBER OF OUTPUTS                | 10                                                                         |
| MOUNTING TYPE                    | Surface Mount                                                              |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                 |
| INTERNAL SWITCH(S)               | Yes                                                                        |
| FREQUENCY                        | -                                                                          |
| DIMMING                          | -                                                                          |
| DETAILED DESCRIPTION             | LED Driver IC 10 Output Linear Dimming 20mA 16-WLP (2x2)                   |
| CURRENT - OUTPUT / CHANNEL       | 20mA                                                                       |
| APPLICATIONS                     | Backlight                                                                  |

Related Tags

|                                |                                  |                                    |
|--------------------------------|----------------------------------|------------------------------------|
| Maxim Integrated MAX6946CAWE+T | MAX6946CAWE+T Distributor        | MAX6946CAWE+T Supplier             |
| MAX6946CAWE+T Price            | MAX6946CAWE+T Pictures           | MAX6946CAWE+T Image                |
| MAX6946CAWE+T PDF Datasheet    | MAX6946CAWE+T Download Datasheet | MAX6946CAWE+T Datasheet            |
| MAX6946CAWE+T Stock            | Buy MAX6946CAWE+T                | Buy Maxim Integrated MAX6946CAWE+T |
| Maxim Integrated MAX6946CAWE+T | Maxim Integrated Supplier        | Maxim Integrated Distributor       |
| Maxim Integrated MAX6946CAWE+T |                                  |                                    |

Related Products

|                                                                                                                                               |                                                                                                                                               |
|-----------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|
| <b>MAX6948BGWA+T</b><br>Manufacturers: Maxim Integrated<br>Description: IC LED DRVR RGLTR DIM 30MA 25WLP<br>In stock: Out stock<br><b>RFQ</b> | <b>MAX693EPE+</b><br>Manufacturers: Maxim Integrated<br>Description: IC SUPERVISOR MPU 16-DIP<br>In stock: 84 pcs<br><b>RFQ</b>               |
| <b>MAX6946ATE+T</b><br>Manufacturers: Maxim Integrated<br>Description: IC LED DRIVER LINEAR 20MA 16TQFN<br>In stock: Out stock<br><b>RFQ</b>  | <b>MAX6948EVKIT+</b><br>Manufacturers: Maxim Integrated<br>Description: EVAL KIT MAX6948B (HIGH-EFFICIEN<br>In stock: Out stock<br><b>RFQ</b> |
| <b>MAX694CPA+</b><br>Manufacturers: Maxim Integrated<br>Description: IC MPU SUPERVISORY CIRCUIT 8-DIP<br>In stock: 68 pcs<br><b>RFQ</b>       | <b>MAX6946ATE+</b><br>Manufacturers: Maxim Integrated<br>Description: IC LED DRIVER LINEAR 20MA 16TQFN<br>In stock: Out stock<br><b>RFQ</b>   |
| <b>MAX6947ATE+</b><br>Manufacturers: Maxim Integrated<br>Description: IC LED DRIVER LINEAR 20MA 16TQFN<br>In stock: Out stock<br><b>RFQ</b>   | <b>MAX694CPA</b><br>Manufacturers: Maxim Integrated<br>Description: IC MPU SUPERVISORY CIRCUIT 8-DIP<br>In stock: Out stock<br><b>RFQ</b>     |
| <b>MAX693EWE+</b><br>Manufacturers: Maxim Integrated<br>Description: IC SUPERVISOR MPU 16-SOIC<br>In stock: 88 pcs<br><b>RFQ</b>              | <b>MAX693EWE+T</b><br>Manufacturers: Maxim Integrated<br>Description: IC SUPERVISOR MPU 16-SOIC<br>In stock: Out stock<br><b>RFQ</b>          |
| <b>MAX693MJE/883B</b><br>Manufacturers: Maxim Integrated<br>Description: IC SUPERVISOR COTS<br>In stock: Out stock<br><b>RFQ</b>              | <b>MAX6947ATE+T</b><br>Manufacturers: Maxim Integrated<br>Description: IC LED DRIVER LINEAR 20MA 16TQFN<br>In stock: Out stock<br><b>RFQ</b>  |