



MAX1698EUB+T

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX1698EUB+T                                                                                                 |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC LED DRIVER CONTROLLER 10UMAX                                                                              |
| Datasheets:         |  1.MAX1698EUB+T.pdf         |
|                     |  2.MAX1698EUB+T.pdf         |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

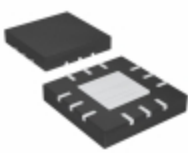
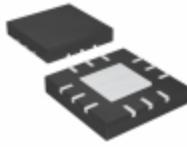
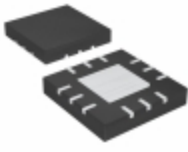
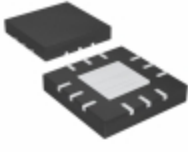
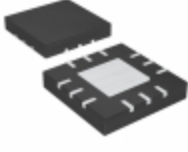
Specifications of MAX1698EUB+T

|                                  |                                                                                                        |
|----------------------------------|--------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX1698EUB+T                                                                                           |
| MANUFACTURER                     | Maxim Integrated                                                                                       |
| DESCRIPTION                      | IC LED DRIVER CONTROLLER 10UMAX                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                             |
| DATA SHEET                       |  1.MAX1698EUB+T.pdf |
|                                  |  2.MAX1698EUB+T.pdf |
| VOLTAGE - SUPPLY (MIN)           | 2.7V                                                                                                   |
| VOLTAGE - SUPPLY (MAX)           | 5.5V                                                                                                   |
| VOLTAGE - OUTPUT                 | -                                                                                                      |
| TYPE                             | DC DC Controller                                                                                       |
| TOPOLOGY                         | Step-Up (Boost)                                                                                        |
| SUPPLIER DEVICE PACKAGE          | 10-uMAX                                                                                                |
| SERIES                           | -                                                                                                      |
| PACKAGING                        | Tape & Reel (TR)                                                                                       |
| PACKAGE / CASE                   | 10-TFSOP, 10-MSOP (0.118", 3.00mm Width)                                                               |
| OTHER NAMES                      | MAX1698EUB+T-ND<br>MAX1698EUB+TR                                                                       |
| OPERATING TEMPERATURE            | -40°C ~ 85°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                        | -                                                                                                      |
| DIMMING                          | -                                                                                                      |
| DETAILED DESCRIPTION             | LED Driver IC 1 Output DC DC Controller Step-Up (Boost) 10-uMAX                                        |
| CURRENT - OUTPUT / CHANNEL       | -                                                                                                      |
| BASE PART NUMBER                 | MAX1698                                                                                                |
| APPLICATIONS                     | Backlight                                                                                              |

Related Tags

|                               |                                 |                                   |
|-------------------------------|---------------------------------|-----------------------------------|
| Maxim Integrated MAX1698EUB+T | MAX1698EUB+T Distributor        | MAX1698EUB+T Supplier             |
| MAX1698EUB+T Price            | MAX1698EUB+T Pictures           | MAX1698EUB+T Image                |
| MAX1698EUB+T PDF Datasheet    | MAX1698EUB+T Download Datasheet | MAX1698EUB+T Datasheet            |
| MAX1698EUB+T Stock            | Buy MAX1698EUB+T                | Buy Maxim Integrated MAX1698EUB+T |
| Maxim Integrated MAX1698EUB+T | Maxim Integrated Supplier       | Maxim Integrated Distributor      |
| Maxim Integrated MAX1698EUB+T |                                 |                                   |

Related Products

|                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                               |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>MAX16990ATCD/V+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR BOOST/SEPIC 12TQFN<br/>In stock: Out stock<br/>RFQ</div> |  <div><b>MAX1698EUB</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC LED DRIVER CONTROLLER 10UMAX<br/>In stock: Out stock<br/>RFQ</div>         |
|  <div><b>MAX1698EVBKIT</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVALUATION KIT FOR MAX1698<br/>In stock: Out stock<br/>RFQ</div>         |  <div><b>MAX16990ATCD/V+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR BOOST/SEPIC 12TQFN<br/>In stock: Out stock<br/>RFQ</div>    |
|  <div><b>MAX1698AEUB+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC LED DRIVER CONTROLLER 10UMAX<br/>In stock: Out stock<br/>RFQ</div>    |  <div><b>MAX16989BATJC/V+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC CONTROLLER STEP DOWN 12A TQFN<br/>In stock: Out stock<br/>RFQ</div>  |
|  <div><b>MAX16990ATCE/V+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR BOOST/SEPIC 12TQFN<br/>In stock: 175 pcs<br/>RFQ</div>    |  <div><b>MAX1698AEUB+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC LED DRIVER CONTROLLER 10UMAX<br/>In stock: 272 pcs<br/>RFQ</div>         |
|  <div><b>MAX16990ATCC/V+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR BOOST/SEPIC 12TQFN<br/>In stock: Out stock<br/>RFQ</div> |  <div><b>MAX1698EUB+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC LED DRIVER CONTROLLER 10UMAX<br/>In stock: 65 pcs<br/>RFQ</div>           |
|  <div><b>MAX16990ATCC/V+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR BOOST/SEPIC 12TQFN<br/>In stock: Out stock<br/>RFQ</div>  |  <div><b>MAX16989BATJC/V+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC CONTROLLER STEP DOWN 12A TQFN<br/>In stock: Out stock<br/>RFQ</div> |