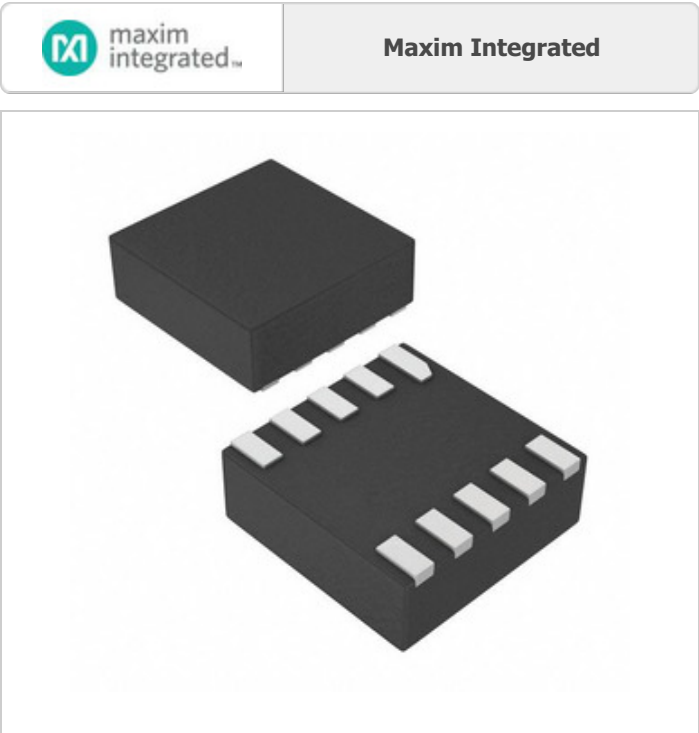




MAX7306ALB+T

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX7306ALB+T                                                                                                 |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC LED DRVR LIN DIM 25MA 10UDFN                                                                              |
| Datasheets:         |  1.MAX7306ALB+T.pdf         |
|                     |  2.MAX7306ALB+T.pdf         |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 33270 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

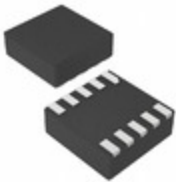
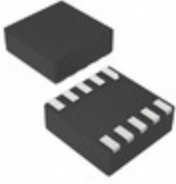
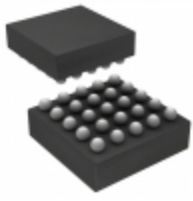
Specifications of MAX7306ALB+T

|                                  |                                                                                                                                                                                                                  |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX7306ALB+T                                                                                                                                                                                                     |
| MANUFACTURER                     | Maxim Integrated                                                                                                                                                                                                 |
| DESCRIPTION                      | IC LED DRVR LIN DIM 25MA 10UDFN                                                                                                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                       |
| QUANTITY AVAILABLE               | 33270 pcs                                                                                                                                                                                                        |
| DATA SHEET                       |  1.MAX7306ALB+T.pdf<br> 2.MAX7306ALB+T.pdf |
| VOLTAGE - SUPPLY (MIN)           | 1.62V                                                                                                                                                                                                            |
| VOLTAGE - SUPPLY (MAX)           | 3.6V                                                                                                                                                                                                             |
| VOLTAGE - OUTPUT                 | -                                                                                                                                                                                                                |
| TYPE                             | Linear                                                                                                                                                                                                           |
| TOPOLOGY                         | -                                                                                                                                                                                                                |
| SUPPLIER DEVICE PACKAGE          | 10-uDFN (2x2)                                                                                                                                                                                                    |
| SERIES                           | -                                                                                                                                                                                                                |
| PACKAGING                        | Tape & Reel (TR)                                                                                                                                                                                                 |
| PACKAGE / CASE                   | 10-WDFDN                                                                                                                                                                                                         |
| OTHER NAMES                      | MAX7306ALB+T-ND<br>MAX7306ALB+TTR                                                                                                                                                                                |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TA)                                                                                                                                                                                               |
| NUMBER OF OUTPUTS                | 4                                                                                                                                                                                                                |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                                                                    |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                                                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                       |
| INTERNAL SWITCH(S)               | -                                                                                                                                                                                                                |
| FREQUENCY                        | 1MHz                                                                                                                                                                                                             |
| DIMMING                          | I²C                                                                                                                                                                                                              |
| DETAILED DESCRIPTION             | LED Driver IC 4 Output Linear I²C Dimming 25mA 10-uDFN (2x2)                                                                                                                                                     |
| CURRENT - OUTPUT / CHANNEL       | 25mA                                                                                                                                                                                                             |
| BASE PART NUMBER                 | MAX7306                                                                                                                                                                                                          |
| APPLICATIONS                     | Backlight                                                                                                                                                                                                        |

Related Tags

|                               |                                 |                                   |
|-------------------------------|---------------------------------|-----------------------------------|
| Maxim Integrated MAX7306ALB+T | MAX7306ALB+T Distributor        | MAX7306ALB+T Supplier             |
| MAX7306ALB+T Price            | MAX7306ALB+T Pictures           | MAX7306ALB+T Image                |
| MAX7306ALB+T PDF Datasheet    | MAX7306ALB+T Download Datasheet | MAX7306ALB+T Datasheet            |
| MAX7306ALB+T Stock            | Buy MAX7306ALB+T                | Buy Maxim Integrated MAX7306ALB+T |
| Maxim Integrated MAX7306ALB+T | Maxim Integrated Supplier       | Maxim Integrated Distributor      |
| Maxim Integrated MAX7306ALB+T |                                 |                                   |

Related Products

|                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                          |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX7304ATG+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC LED DRIVER LINEAR 20MA 24TQFN<br/>In stock: 4430 pcs</div> <div>RFQ</div> | <div></div> <div><b>MAX7307ALB+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC LED DRVR LIN DIM 25MA 10UDFN<br/>In stock: 6441 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>MAX7304PMB1#</b><br/>Manufacturers: Maxim Integrated<br/>Description: MODULE PERIPHERAL FOR MAX7304<br/>In stock: 6501 pcs</div> <div>RFQ</div>    | <div></div> <div><b>MAX7304ETG+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC LED DRIVER LINEAR 20MA 24TQFN<br/>In stock: 5965 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>MAX7304ETG+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC LED DRIVER LINEAR 20MA 24TQFN<br/>In stock: 5812 pcs</div> <div>RFQ</div> | <div></div> <div><b>MAX7306ALB+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC LED DRVR LIN DIM 25MA 10UDFN<br/>In stock: 4466 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>MAX7304AWA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC LED DRIVER 25WLP<br/>In stock: 6475 pcs</div> <div>RFQ</div>              | <div></div> <div><b>MAX7306AUB+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC LED DRVR LIN DIM 25MA 10UMAX<br/>In stock: 18996 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>MAX7306EVKIT+</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVALUATION KIT MAX7306 MAX7307<br/>In stock: 5313 pcs</div> <div>RFQ</div>  | <div></div> <div><b>MAX7307AUB+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC LED DRVR LIN DIM 25MA 10UMAX<br/>In stock: 7082 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>MAX7306AUB+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC LED DRVR LIN DIM 25MA 10UMAX<br/>In stock: 4093 pcs</div> <div>RFQ</div>  | <div></div> <div><b>MAX7307AUB+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC LED DRVR LIN DIM 25MA 10UMAX<br/>In stock: 5198 pcs</div> <div>RFQ</div>  |