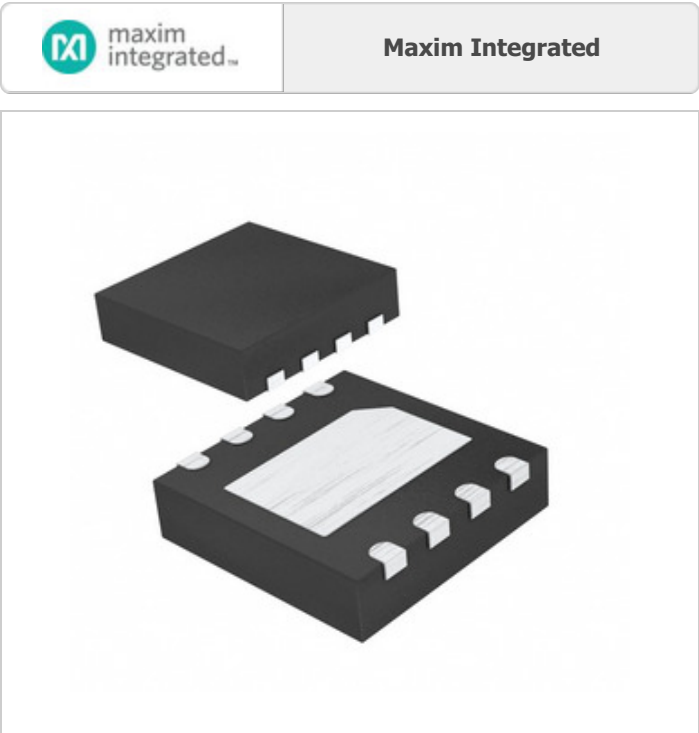




MAX8901BETA+TCH8

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX8901BETA+TCH8                                                                                             |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC LED DRIVER RGLTR DIM 8TDFN                                                                                |
| Datasheets:         | <a href="#">1.MAX8901BETA+TCH8.pdf</a><br><a href="#">2.MAX8901BETA+TCH8.pdf</a>                             |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

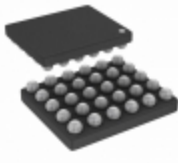
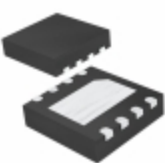
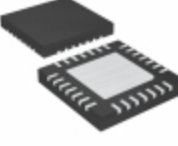
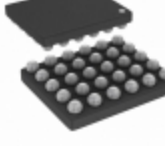
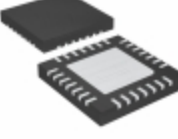
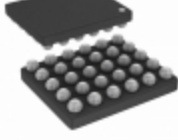
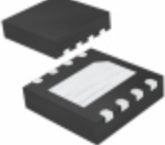
Specifications of MAX8901BETA+TCH8

|                                  |                                                                                                 |
|----------------------------------|-------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX8901BETA+TCH8                                                                                |
| MANUFACTURER                     | Maxim Integrated                                                                                |
| DESCRIPTION                      | IC LED DRIVER RGLTR DIM 8TDFN                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                      |
| DATA SHEET                       | <a href="#">1.MAX8901BETA+TCH8.pdf</a><br><a href="#">2.MAX8901BETA+TCH8.pdf</a>                |
| VOLTAGE - SUPPLY (MIN)           | 2.6V                                                                                            |
| VOLTAGE - SUPPLY (MAX)           | 5.5V                                                                                            |
| VOLTAGE - OUTPUT                 | 26V                                                                                             |
| TYPE                             | DC DC Regulator                                                                                 |
| TOPOLOGY                         | Step-Up (Boost)                                                                                 |
| SUPPLIER DEVICE PACKAGE          | 8-TDFN-EP (2x2)                                                                                 |
| SERIES                           | -                                                                                               |
| PACKAGING                        | Tape & Reel (TR)                                                                                |
| PACKAGE / CASE                   | 8-WDFN Exposed Pad                                                                              |
| 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)               | Yes                                                                                             |
| FREQUENCY                        | 750kHz                                                                                          |
| DIMMING                          | Single-Wire                                                                                     |
| DETAILED DESCRIPTION             | LED Driver IC 1 Output DC DC Regulator Step-Up (Boost) Single-Wire Dimming 25mA 8-TDFN-EP (2x2) |
| CURRENT - OUTPUT / CHANNEL       | 25mA                                                                                            |
| BASE PART NUMBER                 | MAX8901                                                                                         |
| APPLICATIONS                     | Backlight                                                                                       |

Related Tags

|                                   |                                     |                                       |
|-----------------------------------|-------------------------------------|---------------------------------------|
| Maxim Integrated MAX8901BETA+TCH8 | MAX8901BETA+TCH8 Distributor        | MAX8901BETA+TCH8 Supplier             |
| MAX8901BETA+TCH8 Price            | MAX8901BETA+TCH8 Pictures           | MAX8901BETA+TCH8 Image                |
| MAX8901BETA+TCH8 PDF Datasheet    | MAX8901BETA+TCH8 Download Datasheet | MAX8901BETA+TCH8 Datasheet            |
| MAX8901BETA+TCH8 Stock            | Buy MAX8901BETA+TCH8                | Buy Maxim Integrated MAX8901BETA+TCH8 |
| Maxim Integrated MAX8901BETA+TCH8 | Maxim Integrated Supplier           | Maxim Integrated Distributor          |
| Maxim Integrated MAX8901BETA+TCH8 |                                     |                                       |

Related Products

|                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                 |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX8900DEWV+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC LI BATTERY CHARGER 1.2A WLP<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>MAX8902BATA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LIN POS ADJ 500MA 8TDFN<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div></div> <div><b>MAX8903AETI+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DC/DC CHARGER LI+ 28-TQFN<br/>In stock: Out stock<br/><div>RFQ</div></div>     | <div></div> <div><b>MAX8900CEWV+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC LI BATTERY CHARGER 1.2A WLP<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div></div> <div><b>MAX8901AETA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC LED DRVR RGLTR DIM 25MA 8TDFN<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MAX8900EVKIT+</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVAL KIT<br/>In stock: Out stock<br/><div>RFQ</div></div>                         |
| <div></div> <div><b>MAX8903AETI+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DC/DC CHARGER LI+ 28-TQFN<br/>In stock: 540 pcs<br/><div>RFQ</div></div>        | <div></div> <div><b>MAX8902BATA/V+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LIN POS ADJ 500MA 8TDFN<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>MAX8900BEWV+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC BATT CHRGR LI-ION/POLY 30WLP<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>MAX8902AATA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR 1.5V 500MA 8TDFN<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div></div> <div><b>MAX8901BETA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC LED DRIVER RGLTR DIM 8TDFN<br/>In stock: Out stock<br/><div>RFQ</div></div>    | <div></div> <div><b>MAX8902AATA/V+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR 1.5V 500MA 8TDFN<br/>In stock: Out stock<br/><div>RFQ</div></div> |