



MAX1986ETE+T

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX1986ETE+T                                                                                                 |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC LED DRIVER RGLTR DIM 16TQFN                                                                               |
| Datasheets:         | <a href="#">1.MAX1986ETE+T.pdf</a><br><a href="#">2.MAX1986ETE+T.pdf</a>                                     |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

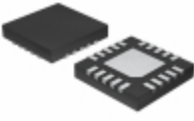
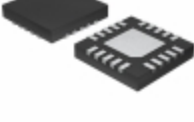
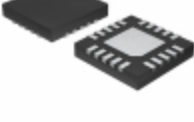
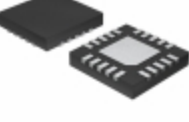
Specifications of MAX1986ETE+T

|                                  |                                                                                       |
|----------------------------------|---------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX1986ETE+T                                                                          |
| MANUFACTURER                     | Maxim Integrated                                                                      |
| DESCRIPTION                      | IC LED DRIVER RGLTR DIM 16TQFN                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                            |
| DATA SHEET                       | <a href="#">1.MAX1986ETE+T.pdf</a><br><a href="#">2.MAX1986ETE+T.pdf</a>              |
| VOLTAGE - SUPPLY (MIN)           | 2.7V                                                                                  |
| VOLTAGE - SUPPLY (MAX)           | 5.5V                                                                                  |
| VOLTAGE - OUTPUT                 | -                                                                                     |
| TYPE                             | DC DC Regulator                                                                       |
| TOPOLOGY                         | Step-Up (Boost)                                                                       |
| SUPPLIER DEVICE PACKAGE          | 16-TQFN (4x4)                                                                         |
| SERIES                           | -                                                                                     |
| PACKAGING                        | Tape & Reel (TR)                                                                      |
| PACKAGE / CASE                   | 16-WQFN Exposed Pad                                                                   |
| OPERATING TEMPERATURE            | -40°C ~ 85°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)               | Yes                                                                                   |
| FREQUENCY                        | 1MHz                                                                                  |
| DIMMING                          | PWM                                                                                   |
| DETAILED DESCRIPTION             | LED Driver IC 4 Output DC DC Regulator Step-Up (Boost) PWM Dimming 25mA 16-TQFN (4x4) |
| CURRENT - OUTPUT / CHANNEL       | 25mA                                                                                  |
| BASE PART NUMBER                 | MAX1986                                                                               |
| APPLICATIONS                     | Backlight                                                                             |

Related Tags

|                               |                                 |                                   |
|-------------------------------|---------------------------------|-----------------------------------|
| Maxim Integrated MAX1986ETE+T | MAX1986ETE+T Distributor        | MAX1986ETE+T Supplier             |
| MAX1986ETE+T Price            | MAX1986ETE+T Pictures           | MAX1986ETE+T Image                |
| MAX1986ETE+T PDF Datasheet    | MAX1986ETE+T Download Datasheet | MAX1986ETE+T Datasheet            |
| MAX1986ETE+T Stock            | Buy MAX1986ETE+T                | Buy Maxim Integrated MAX1986ETE+T |
| Maxim Integrated MAX1986ETE+T | Maxim Integrated Supplier       | Maxim Integrated Distributor      |
| Maxim Integrated MAX1986ETE+T |                                 |                                   |

Related Products

|                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX1989MUE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: SENSOR DIGITAL -55C-125C 16TSSOP<br/>In stock: 213 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>MAX1985ETP+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC LED DRIVER RGLTR DIM 20TQFN<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
| <div></div> <div><b>MAX198ACAI</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAS 12-BIT 100KSPS 28-SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>      | <div></div> <div><b>MAX1984ETP+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC LED DRIVER RGLTR DIM 20TQFN<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
| <div></div> <div><b>MAX198ACNI</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAS 12-BIT 100KSPS 28-DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>       | <div></div> <div><b>MAX1989MEE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: SENSOR DIGITAL -55C-125C 16QSOP<br/>In stock: 134 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>MAX1989MUE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: SENSOR DIGITAL -55C-125C 16TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MAX1986ETE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC LED DRIVER RGLTR DIM 16TQFN<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
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