

# MAX1575ETE+T

### **MAX1575ETE+T Information**

| Free 1117          | <br>MAX1575ETE+T<br>Maxim Integrated<br>Integrated Circuits (ICs)<br>PMIC - LED Drivers<br>IC LED DRIVER RGLTR DIM 16TQFN<br>16-WQFN Exposed Pad<br>For the pricing/inventory/lead time, please contact |                 |
|--------------------|---|-----------------|
| For Reference Only | us<br>Website: https://www.heisener.com<br>E-mail: salesdept@heisener.com   | Request a Quote |

## **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



## **MAX1575ETE+T Specifications**

| Manufacturer Part Number   | MAX1575ETE+T                     |
|----------------------------|----------------------------------|
| Manufacturer               | Maxim Integrated                 |
| Category                   | Integrated Circuits (ICs)        |
|                            | PMIC - LED Drivers               |
| Package                    | 16-WQFN Exposed Pad              |
| Series                     | -                                |
| Туре                       | DC DC Regulator                  |
| Topology                   | Switched Capacitor (Charge Pump) |
| Internal Switch(s)         | Yes                              |
| Number of Outputs          | 6                                |
| Voltage - Supply (Min)     | 2.7V                             |
| Voltage - Supply (Max)     | 5.5V                             |
| Voltage - Output           | 5V                               |
| Current - Output / Channel | 30mA                             |
| Frequency                  | 1MHz                             |
| Dimming                    | Multi-Step                       |
| Applications               | Backlight                        |
| Operating Temperature      | -40°C ~ 85°C (TA)                |
| Mounting Type              | Surface Mount                    |
| Package / Case             | 16-WQFN Exposed Pad              |
| Supplier Device Package    | 16-TQFN (4x4)                    |
|                            | Report errors?                   |

#### **MAX1575ETE+T Guarantees**



Quality Guarantees

We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### MAX1575ETE+T Payment Methods



## MAX1575ETE+T Shipping Methods



If you have any question about MAX1575ETE+T, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com