

# MIC2282YMM

uest a Quote

#### **MIC2282YMM Information**

| www.heisener.com   | Part Number  | MIC2282YMM  |      |
|--------------------|--------------|---|------|
|                    | Manufacturer | Microchip Technology                                |      |
|                    | Category     | Integrated Circuits (ICs)<br>PMIC - LED Drivers     |      |
|                    | Description  | IC LED DRIVER RGLTR 1.1A 8MSOP                      | - 78 |
| 25                 | Package      | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)              |      |
|                    |              | For the pricing/inventory/lead time, please contact |      |
| For Reference Only |              | us  |      |
|                    |              | Website: https://www.heisener.com                   | Req  |
|                    |              | E-mail: salesdept@heisener.com                      | Ксч  |

## **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.



### **MIC2282YMM Specifications**

| Manufacturer Part Number   | MIC2282YMM                             |      |
|----------------------------|--|------|
| Manufacturer               | Microchip Technology                   |      |
| Category                   | Integrated Circuits (ICs)              |      |
|                            | PMIC - LED Drivers                     |      |
| Package                    | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) |      |
| Series                     | -                                      |      |
| Туре                       | DC DC Regulator                        |      |
| Topology                   | Step-Up (Boost)                        |      |
| Internal Switch(s)         | Yes                                    |      |
| Number of Outputs          | 1                                      |      |
| Voltage - Supply (Min)     | 0.9V                                   |      |
| Voltage - Supply (Max)     | 15V                                    |      |
| Voltage - Output           | 35V                                    |      |
| Current - Output / Channel | 1.1A (Switch)                          |      |
| Frequency                  | 20kHz                                  |      |
| Dimming                    | -                                      |      |
| Applications               | -                                      |      |
| Operating Temperature      | -40°C ~ 85°C (TA)                      |      |
| Mounting Type              | Surface Mount                          |      |
| Package / Case             | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) |      |
| Supplier Device Package    | 8-MSOP                                 |      |
|                            | Report error                           | ors? |

#### **MIC2282YMM 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 BUARANTEE

#### **Service Guarantees**

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

#### **MIC2282YMM Payment Methods**





If you have any question about MIC2282YMM, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com