



## **MP3301GJ-Z Information**



For Reference Only

Part Number MP3301GJ-Z

Manufacturer Monolithic Power Systems Inc.

Category Integrated Circuits (ICs)

PMIC - LED Drivers

**Description** IC LED DRIVER

Package SOT-23-5 Thin, TSOT-23-5

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com 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.









# **MP3301GJ-Z Specifications**

| Manufacturer Part Number   | MP3301GJ-Z                    |
|----------------------------|-------------------------------|
| Manufacturer               | Monolithic Power Systems Inc. |
| Category                   | Integrated Circuits (ICs)     |
|                            | PMIC - LED Drivers            |
| Package                    | SOT-23-5 Thin, TSOT-23-5      |
| Series                     | -                             |
| Type                       | DC DC Regulator               |
| Topology                   | Step-Up (Boost)               |
| Internal Switch(s)         | Yes                           |
| Number of Outputs          | 1                             |
| Voltage - Supply (Min)     | 2.5V                          |
| Voltage - Supply (Max)     | 6V                            |
| Voltage - Output           | 36V                           |
| Current - Output / Channel | 1A (Switch)                   |
| Frequency                  | 1.3MHz                        |
| Dimming                    | Analog, PWM                   |
| Applications               | -                             |
| Operating Temperature      | -40°C ~ 125°C (TJ)            |
| Mounting Type              | Surface Mount                 |
| Package / Case             | SOT-23-5 Thin, TSOT-23-5      |
| Supplier Device Package    | TSOT-23-5                     |
|                            | Report errors?                |

### **MP3301GJ-Z 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.

## MP3301GJ-Z Payment Methods



















## **MP3301GJ-Z Shipping Methods**













If you have any question about MP3301GJ-Z, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com