



# MPQ20056GJ-33-P Information



For Reference Only

Part Number MPQ20056GJ-33-P

Manufacturer Monolithic Power Systems Inc.

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

**Description** IC REG LIN 3.3V 250MA TSOT23-5

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.









### MPQ20056GJ-33-P Specifications

| Manufacturer Part Number     | MPQ20056GJ-33-P  |                |
|------------------------------|--|----------------|
| Manufacturer                 | Monolithic Power Systems Inc.                                |                |
| Category                     | Integrated Circuits (ICs)                                    |                |
|                              | PMIC - Voltage Regulators - Linear                           |                |
| Package                      | SOT-23-5 Thin, TSOT-23-5                                     |                |
| Series                       | -  |                |
| Output Configuration         | Positive   |                |
| Output Type                  | Fixed  |                |
| Number of Regulators         | 1  |                |
| Voltage - Input (Max)        | 5.5V   |                |
| Voltage - Output (Min/Fixed) | 3.3V   |                |
| Voltage - Output (Max)       | -  |                |
| Voltage Dropout (Max)        | 0.2V @ 250mA   |                |
| Current - Output             | 250mA  |                |
| Current - Quiescent (Iq)     | -  |                |
| Current - Supply (Max)       | 250μΑ ~ 330μΑ  |                |
| PSRR                         | 65dB ~ 33dB (100Hz ~ 1MHz)                                   |                |
| Control Features             | Enable   |                |
| Protection Features          | Over Current, Over Temperature, Under Voltage Lockout (UVLO) |                |
| Operating Temperature        | -40°C ~ 125°C  |                |
| Mounting Type                | Surface Mount  |                |
| Package / Case               | SOT-23-5 Thin, TSOT-23-5                                     |                |
| Supplier Device Package      | TSOT-23-5  |                |
|                              |  | Report errors? |

# MPQ20056GJ-33-P 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.

#### MPQ20056GJ-33-P Payment Methods

































If you have any question about MPQ20056GJ-33-P, please do not hesitate to contact us!

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