

MP020-5GS-Z Information


For Reference Only

Part Number [MP020-5GS-Z](#)
Manufacturer Monolithic Power Systems Inc.
Category Integrated Circuits (ICs)
[PMIC - AC DC Converters, Offline Switchers](#)
Description IC REG CTRLR PWM SOIC
Package 8-SOIC (0.154", 3.90mm Width) 7 leads
 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.


MP020-5GS-Z Specifications

| | |
|----------------------------|---|
| Manufacturer Part Number | MP020-5GS-Z |
| Manufacturer | Monolithic Power Systems Inc. |
| Category | Integrated Circuits (ICs) PMIC - AC DC Converters, Offline Switchers |
| Package | 8-SOIC (0.154", 3.90mm Width) 7 leads |
| Series | - |
| Output Isolation | Isolated |
| Internal Switch(s) | Yes |
| Voltage - Breakdown | 700V |
| Topology | Flyback |
| Voltage - Start Up | 17.3V |
| Voltage - Supply (Vcc/Vdd) | 6.6 V ~ 28 V |
| Duty Cycle | - |
| Frequency - Switching | 120Hz ~ 75kHz |
| Power (Watts) | 8W |
| Fault Protection | Current Limiting, Open Circuit, Over Load, Over Temperature, Over Voltage |
| Control Features | - |
| Operating Temperature | -40°C ~ 125°C (TJ) |
| Package / Case | 8-SOIC (0.154", 3.90mm Width) 7 leads |
| Supplier Device Package | 8-SOIC |
| Mounting Type | Surface Mount |

[Report errors?](#)

MP020-5GS-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.

MP020-5GS-Z Payment Methods



MP020-5GS-Z Shipping Methods



If you have any question about MP020-5GS-Z, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com