

FSQ0165RN Information


For Reference Only

Part Number [FSQ0165RN](#)
Manufacturer Fairchild/ON Semiconductor
Category Integrated Circuits (ICs)
[PMIC - AC DC Converters, Offline Switchers](#)
Description IC PWM FLYBCK ISO CM 8DIP
Package 8-DIP (0.300", 7.62mm)
 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.


FSQ0165RN Specifications

| | |
|----------------------------|---|
| Manufacturer Part Number | FSQ0165RN |
| Manufacturer | Fairchild/ON Semiconductor |
| Category | Integrated Circuits (ICs) PMIC - AC DC Converters, Offline Switchers |
| Package | 8-DIP (0.300", 7.62mm) |
| Series | FPS? |
| Output Isolation | Isolated |
| Internal Switch(s) | Yes |
| Voltage - Breakdown | 650V |
| Topology | Flyback |
| Voltage - Start Up | 12V |
| Voltage - Supply (Vcc/Vdd) | 8 V ~ 20 V |
| Duty Cycle | - |
| Frequency - Switching | 55kHz ~ 67kHz |
| Power (Watts) | 15W |
| Fault Protection | Current Limiting, Over Load, Over Temperature, Over Voltage |
| Control Features | Sync |
| Operating Temperature | -40°C ~ 85°C (TA) |
| Package / Case | 8-DIP (0.300", 7.62mm) |
| Supplier Device Package | 8-DIP |
| Mounting Type | Through Hole |

[Report errors?](#)

FSQ0165RN 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.

FSQ0165RN Payment Methods



FSQ0165RN Shipping Methods



If you have any question about FSQ0165RN, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com