

**FSGM0465RUDTU Information**


For Reference Only

**Part Number** [FSGM0465RUDTU](#)  
**Manufacturer** Fairchild/ON Semiconductor  
**Category** Integrated Circuits (ICs)  
[PMIC - AC DC Converters, Offline Switchers](#)  
**Description** IC PWM/SENSEFET SMPS TO-220F-6U  
**Package** TO-220-6 Full Pack, Formed Leads  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**FSGM0465RUDTU Specifications**

Manufacturer Part Number	<a href="#">FSGM0465RUDTU</a>
Manufacturer	Fairchild/ON Semiconductor
Category	Integrated Circuits (ICs) <a href="#">PMIC - AC DC Converters, Offline Switchers</a>
Package	TO-220-6 Full Pack, Formed Leads
Series	FPS?
Output Isolation	Isolated
Internal Switch(s)	Yes
Voltage - Breakdown	650V
Topology	Flyback
Voltage - Start Up	12V
Voltage - Supply (Vcc/Vdd)	7.5 V ~ 26 V
Duty Cycle	70%
Frequency - Switching	66kHz
Power (Watts)	70W
Fault Protection	Current Limiting, Over Load, Over Temperature, Over Voltage, Short Circuit
Control Features	-
Operating Temperature	-40°C ~ 125°C (TJ)
Package / Case	TO-220-6 Full Pack, Formed Leads
Supplier Device Package	TO-220F-6L (U-Forming)
Mounting Type	Surface Mount

[Report errors?](#)

## FSGM0465RUDTU 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.

## FSGM0465RUDTU Payment Methods



## FSGM0465RUDTU Shipping Methods



If you have any question about FSGM0465RUDTU, please do not hesitate to contact us!

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E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)