

FSGM0565RUDTU Information


For Reference Only

Part Number [FSGM0565RUDTU](#)
Manufacturer 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


[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.


FSGM0565RUDTU Specifications

Manufacturer Part Number	FSGM0565RUDTU
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs) PMIC - AC DC Converters, Offline Switchers
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)	80W
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?](#)

FSGM0565RUDTU 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.

FSGM0565RUDTU Payment Methods



FSGM0565RUDTU Shipping Methods



If you have any question about FSGM0565RUDTU, please do not hesitate to contact us!

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