

FSGM0765RWDTU Information


For Reference Only

Part Number [FSGM0765RWDTU](#)
Manufacturer Fairchild/ON Semiconductor
Category Integrated Circuits (ICs)
[PMIC - AC DC Converters, Offline Switchers](#)
Description IC PWM/SENSEFET SMPS TO-220F-6W
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


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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.


FSGM0765RWDTU Specifications

Manufacturer Part Number	FSGM0765RWDTU
Manufacturer	Fairchild/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)	90W
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 (W-Forming)
Mounting Type	Surface Mount

[Report errors?](#)

FSGM0765RWDTU 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.

FSGM0765RWDTU Payment Methods



FSGM0765RWDTU Shipping Methods



If you have any question about FSGM0765RWDTU, please do not hesitate to contact us!

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