

FDMF8705 Information


For Reference Only

Part Number [FDMF8705](#)
Manufacturer Fairchild/ON Semiconductor
Category Integrated Circuits (ICs)
[PMIC - Full, Half-Bridge Drivers](#)
Description IC MODULE DRIVER/FET POWER88-56
Package 56-PowerWFQFN Module
 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.


FDMF8705 Specifications

Manufacturer Part Number	FDMF8705
Manufacturer	Fairchild/ON Semiconductor
Category	Integrated Circuits (ICs) PMIC - Full, Half-Bridge Drivers
Package	56-PowerWFQFN Module
Series	-
Output Configuration	Half Bridge
Applications	Synchronous Buck Converters
Interface	PWM
Load Type	Inductive
Technology	DrMOS
Rds On (Typ)	-
Current - Output / Channel	18A
Current - Peak Output	65A
Voltage - Supply	6.4 V ~ 13.5 V
Voltage - Load	6.4 V ~ 14 V
Operating Temperature	-55°C ~ 150°C (TJ)
Features	Bootstrap Circuit
Fault Protection	Shoot-Through, UVLO
Mounting Type	Surface Mount
Package / Case	56-PowerWFQFN Module
Supplier Device Package	56-Power88?

[Report errors?](#)

FDMF8705 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.

FDMF8705 Payment Methods



FDMF8705 Shipping Methods



If you have any question about FDMF8705, please do not hesitate to contact us!

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