

FDMF6704 Information


For Reference Only

Part Number [FDMF6704](#)
Manufacturer Fairchild/ON Semiconductor
Category Integrated Circuits (ICs)
[PMIC - Full, Half-Bridge Drivers](#)
Description IC DR MOS MODULE 1000KHZ 40-MLP
Package 40-WFQFN Exposed Pad
 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.


FDMF6704 Specifications

Manufacturer Part Number	FDMF6704
Manufacturer	Fairchild/ON Semiconductor
Category	Integrated Circuits (ICs) PMIC - Full, Half-Bridge Drivers
Package	40-WFQFN Exposed Pad
Series	XS? DrMOS
Output Configuration	Half Bridge
Applications	Synchronous Buck Converters
Interface	PWM
Load Type	Inductive
Technology	DrMOS
Rds On (Typ)	-
Current - Output / Channel	35A
Current - Peak Output	80A
Voltage - Supply	4.5 V ~ 5.5 V
Voltage - Load	3 V ~ 14 V
Operating Temperature	-55°C ~ 150°C (TJ)
Features	Bootstrap Circuit
Fault Protection	Shoot-Through, UVLO
Mounting Type	Surface Mount
Package / Case	40-WFQFN Exposed Pad
Supplier Device Package	40-MLP (6x6)

[Report errors?](#)

FDMF6704 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.

FDMF6704 Payment Methods



FDMF6704 Shipping Methods



If you have any question about FDMF6704, please do not hesitate to contact us!

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