

FDMF6700 Information


For Reference Only

Part Number [FDMF6700](#)
Manufacturer ON Semiconductor
Category Integrated Circuits (ICs)
[PMIC - Full, Half-Bridge Drivers](#)
Description IC MULTICHIP MOD DRV/FET POWER66
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.


FDMF6700 Specifications

| | |
|----------------------------|---|
| Manufacturer Part Number | FDMF6700 |
| Manufacturer | ON Semiconductor |
| Category | Integrated Circuits (ICs) PMIC - Full, Half-Bridge Drivers |
| Package | 40-WFQFN Exposed Pad |
| Series | - |
| Output Configuration | Half Bridge |
| Applications | Synchronous Buck Converters |
| Interface | PWM |
| Load Type | Inductive |
| Technology | DrMOS |
| Rds On (Typ) | - |
| Current - Output / Channel | 25A |
| 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 | 40-WFQFN Exposed Pad |
| Supplier Device Package | Power66 |

[Report errors?](#)

FDMF6700 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.

FDMF6700 Payment Methods



FDMF6700 Shipping Methods



If you have any question about FDMF6700, please do not hesitate to contact us!

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