

FDMF6704A Information


For Reference Only

Part Number [FDMF6704A](#)
Manufacturer Fairchild/ON Semiconductor
Category Integrated Circuits (ICs)
[PMIC - Full, Half-Bridge Drivers](#)
Description MODULE DRMOS XS 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


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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.


FDMF6704A Specifications

| | |
|----------------------------|---|
| Manufacturer Part Number | FDMF6704A |
| 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?](#)

FDMF6704A 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.

FDMF6704A Payment Methods



FDMF6704A Shipping Methods



If you have any question about FDMF6704A, please do not hesitate to contact us!

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