## FDMF8704V Information



For Reference Only

Part Number FDMF8704V
Manufacturer Fairchild/ON Semiconductor
Category Integrated Circuits (ICs)
PMIC - Full, Half-Bridge Drivers
Description IC MOD DVR/FET W/VREG 56MLP 8X8
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.


## FDMF8704V Specifications

| Manufacturer Part Number | FDMF8704V |
| :--- | :--- |
| Manufacturer | Fairchild/ON Semiconductor |
| Category | Integrated Circuits (ICs) |
| Package | PMIC - Full, Half-Bridge Drivers |
| Series | 56 -PowerWFQFN Module |
| Output Configuration | - |
| Applications | Half Bridge |
| Interface | Synchronous Buck Converters |
| Load Type | PWM |
| Technology | Inductive |
| Rds On (Typ) | DrMOS |
| Current - Output / Channel | - |
| Current - Peak Output | 32 A |
| Voltage - Supply | 65 A |
| Voltage - Load | $4.5 \mathrm{~V} \sim 5.5 \mathrm{~V}$ |
| Operating Temperature | 7 V ~20 V |
| Features | $-55^{\circ} \mathrm{C} \sim 150^{\circ} \mathrm{C}$ (TJ) |
| Fault Protection | Bootstrap Circuit, 5V Regulated Output |
| Mounting Type | Shoot-Through |
| Package / Case | Surface Mount |
| Supplier Device Package | $56-$ PowerWFQFN Module |
|  | $56-$ Power88? |

## FDMF8704V 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.

## FDMF8704V Payment Methods

## 

## FDMF8704V Shipping Methods

If you have any question about FDMF8704V, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com

