

FDMA1027P Information


For Reference Only

Part Number [FDMA1027P](#)
Manufacturer Fairchild/ON Semiconductor
Category Discrete Semiconductor Products
[Transistors - FETs, MOSFETs - Arrays](#)
Description MOSFET 2P-CH 20V 3A MICROFET
Package 6-VDFN 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.


FDMA1027P Specifications

Manufacturer Part Number	FDMA1027P
Manufacturer	Fairchild/ON Semiconductor
Category	Discrete Semiconductor Products Transistors - FETs, MOSFETs - Arrays
Package	6-VDFN Exposed Pad
Series	PowerTrench?
FET Type	2 P-Channel (Dual)
FET Feature	Logic Level Gate
Drain to Source Voltage (Vdss)	20V
Current - Continuous Drain (Id) @ 25°C	3A
Rds On (Max) @ Id, Vgs	120 mOhm @ 3A, 4.5V
Vgs(th) (Max) @ Id	1.3V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	6nC @ 4.5V
Input Capacitance (Ciss) (Max) @ Vds	435pF @ 10V
Power - Max	800mW
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	6-VDFN Exposed Pad
Supplier Device Package	6-MicroFET (2x2)

[Report errors?](#)

FDMA1027P 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.

FDMA1027P Payment Methods



FDMA1027P Shipping Methods



If you have any question about FDMA1027P, please do not hesitate to contact us!

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