

FDMA1027PT Information


For Reference Only

Part Number [FDMA1027PT](#)
Manufacturer Fairchild/ON Semiconductor
Category Discrete Semiconductor Products
[Transistors - FETs, MOSFETs - Arrays](#)
Description MOSFET 2P-CH 20V 3A MICROFET
Package 6-UFDFN 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.


FDMA1027PT Specifications

Manufacturer Part Number	FDMA1027PT
Manufacturer	Fairchild/ON Semiconductor
Category	Discrete Semiconductor Products Transistors - FETs, MOSFETs - Arrays
Package	6-UFDFN Exposed Pad
Series	PowerTrench?
FET Type	2 P-Channel (Dual)
FET Feature	Logic Level Gate
Drain to Source Voltage (V _{dss})	20V
Current - Continuous Drain (I _d) @ 25°C	3A
R _{ds} On (Max) @ I _d , V _{gs}	120 mOhm @ 3A, 4.5V
V _{gs} (th) (Max) @ I _d	1.3V @ 250μA
Gate Charge (Q _g) (Max) @ V _{gs}	6nC @ 4.5V
Input Capacitance (C _{iss}) (Max) @ V _{ds}	435pF @ 10V
Power - Max	700mW
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	6-UFDFN Exposed Pad
Supplier Device Package	MicroFET 2x2 Thin

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FDMA1027PT 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.

FDMA1027PT Payment Methods



FDMA1027PT Shipping Methods



If you have any question about FDMA1027PT, please do not hesitate to contact us!

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