

FDPC4044 Information


For Reference Only

Part Number [FDPC4044](#)
Manufacturer Fairchild/ON Semiconductor
Category Discrete Semiconductor Products
[Transistors - FETs, MOSFETs - Arrays](#)
Description MOSFET 2N-CH 8MLP
Package 8-PowerWDFN
 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.


FDPC4044 Specifications

Manufacturer Part Number	FDPC4044
Manufacturer	Fairchild/ON Semiconductor
Category	Discrete Semiconductor Products Transistors - FETs, MOSFETs - Arrays
Package	8-PowerWDFN
Series	PowerTrench?
FET Type	2 N-Channel (Dual) Common Drain
FET Feature	Logic Level Gate
Drain to Source Voltage (Vdss)	-
Current - Continuous Drain (Id) @ 25°C	-
Rds On (Max) @ Id, Vgs	4.3 mOhm @ 27A, 10V
Vgs(th) (Max) @ Id	3V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	49nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	3215pF @ 15V
Power - Max	1W
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	8-PowerWDFN
Supplier Device Package	Powerclip-33

[Report errors?](#)

FDPC4044 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.

FDPC4044 Payment Methods



FDPC4044 Shipping Methods



If you have any question about FDPC4044, please do not hesitate to contact us!

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