FDPC8012S

FDPC8012S Information

For Reference Only

Part Number FDPC8012S
Manufacturer Fairchild/ON Semiconductor
Category Discrete Semiconductor Products
Transistors - FETs, MOSFETs - Arrays
Description MOSFET 2N-CH 25V 13A/26A PWR CLP
Package 8-PowerWDFN

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.

FDPC8012S Specifications

Manufacturer Part Number	FDPC8012S
Manufacturer	Fairchild/ON Semiconductor
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Arrays
Package	8-PowerWDFN
Series	PowerTrench?
FET Type	2 N-Channel (Dual) Asymmetrical
FET Feature	Logic Level Gate
Drain to Source Voltage (Vdss)	25V
Current - Continuous Drain (Id) @ 25°C	13A, 26A
Rds On (Max) @ Id, Vgs	7 mOhm @ 12A, 4.5V
Vgs(th) (Max) @ Id	2.2V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	8nC @ 4.5V
Input Capacitance (Ciss) (Max) @ Vds	1075pF @ 13V
Power - Max	800mW, 900mW
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	8-PowerWDFN
Supplier Device Package	Powerclip-33
	Report errors?

FDPC8012S 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.

FDPC8012S Payment Methods

FDPC8012S Shipping Methods

If you have any question about FDPC8012S, please do not hesitate to contact us!
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