



FDMC8200S Information



For Reference Only

Part Number FDMC8200S

ManufacturerFairchild/ON SemiconductorCategoryDiscrete Semiconductor Products
Transistors - FETs, MOSFETs - Arrays

Description MOSFET 2N-CH 30V 6A/8.5A 8MLP

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.









FDMC8200S Specifications

Manufacturer Part Number	FDMC8200S
Manufacturer	Fairchild/ON Semiconductor
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Arrays
Package	8-PowerWDFN
Series	PowerTrench?
FET Type	2 N-Channel (Dual)
FET Feature	Logic Level Gate
Drain to Source Voltage (Vdss)	30V
Current - Continuous Drain (Id) @ 25°C	6A, 8.5A
Rds On (Max) @ Id, Vgs	20 mOhm @ 6A, 10V
Vgs(th) (Max) @ Id	3V @ 250μA
Gate Charge (Qg) (Max) @ Vgs	10nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	660pF @ 15V
Power - Max	700mW, 1W
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	8-PowerWDFN
Supplier Device Package	8-Power33 (3x3)
	Report errors?

FDMC8200S 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.

FDMC8200S Payment Methods









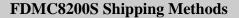
























If you have any question about FDMC8200S, please do not hesitate to contact us!

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