

FDMS9620S Information


For Reference Only

Part Number [FDMS9620S](#)
Manufacturer Fairchild/ON Semiconductor
Category Discrete Semiconductor Products
[Transistors - FETs, MOSFETs - Arrays](#)
Description MOSFET 2N-CH 30V 7.5A/10A PWR56
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.


FDMS9620S Specifications

Manufacturer Part Number	FDMS9620S
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 (V _{dss})	30V
Current - Continuous Drain (I _d) @ 25°C	7.5A, 10A
R _{ds} On (Max) @ I _d , V _{gs}	21.5 mOhm @ 7.5A, 10V
V _{gs(th)} (Max) @ I _d	3V @ 250μA
Gate Charge (Q _g) (Max) @ V _{gs}	14nC @ 10V
Input Capacitance (C _{iss}) (Max) @ V _{ds}	665pF @ 15V
Power - Max	1W
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	8-PowerWDFN
Supplier Device Package	Power56

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FDMS9620S 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.

FDMS9620S Payment Methods



FDMS9620S Shipping Methods



If you have any question about FDMS9620S, please do not hesitate to contact us!

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