



### FDMS8095AC Information

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For Reference Only

Part Number FDMS8095AC

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

**Description** MOSFET N/P-CH 150V 6.2A/1A PWR56

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.









## FDMS8095AC Specifications

Manufacturer Part Number	FDMS8095AC
Manufacturer	Fairchild/ON Semiconductor
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Arrays
Package	8-PowerWDFN
Series	PowerTrench?
FET Type	N and P-Channel
FET Feature	Standard
Drain to Source Voltage (Vdss)	150V
Current - Continuous Drain (Id) @ 25°C	6.2A, 1A
Rds On (Max) @ Id, Vgs	30 mOhm @ 6.2A, 10V
Vgs(th) (Max) @ Id	4V @ 250μA
Gate Charge (Qg) (Max) @ Vgs	30nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	2020pF @ 75V
Power - Max	2.3W
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	8-PowerWDFN
Supplier Device Package	Power56
	Report errors?

#### FDMS8095AC 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.

## FDMS8095AC Payment Methods



















## FDMS8095AC Shipping Methods













If you have any question about FDMS8095AC, please do not hesitate to contact us!

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