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FDS4897C Information

For Reference Only

Part Number	FDS4897C
Manufacturer	Fairchild/ON Semiconductor
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Arrays
Description	MOSFET N/P-CH 40V 8-SOIC
Package	8-SOIC (0.154", 3.90mm Width)

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.

ISO 9001:2015   ICAS   IAF   UKAS MANAGEMENT SYSTEMS

FDS4897C Specifications

Manufacturer Part Number	FDS4897C
Manufacturer	Fairchild/ON Semiconductor
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Arrays
Package	8-SOIC (0.154", 3.90mm Width)
Series	PowerTrench?
FET Type	N and P-Channel
FET Feature	Logic Level Gate
Drain to Source Voltage (Vdss)	40V
Current - Continuous Drain (Id) @ 25°C	6.2A, 4.4A
Rds On (Max) @ Id, Vgs	29 mOhm @ 6.2A, 10V
Vgs(th) (Max) @ Id	3V @ 250μA
Gate Charge (Qg) (Max) @ Vgs	20nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	760pF @ 20V
Power - Max	900mW
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SO
	Report errors?

FDS4897C 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.

FDS4897C Payment Methods

FDS4897C Shipping Methods

If you have any question about FDS4897C, please do not hesitate to contact us!
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