FDW2520C

FDW2520C Information

For Reference Only

Part Number FDW2520C
Manufacturer Fairchild/ON Semiconductor
Category Discrete Semiconductor Products
Transistors - FETs, MOSFETs - Arrays
Description MOSFET N/P-CH 20V 6A/4.4A 8TSSOP
Package 8-TSSOP (0.173", 4.40mm 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.

FDW2520C Specifications

Manufacturer Part Number	FDW2520C
Manufacturer	Fairchild/ON Semiconductor
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Arrays
Package	8-TSSOP (0.173", 4.40mm Width)
Series	PowerTrench?
FET Type	N and P-Channel
FET Feature	Logic Level Gate
Drain to Source Voltage (Vdss)	20V
Current - Continuous Drain (Id) @ 25°C	6A, 4.4A
Rds On (Max) @ Id, Vgs	18 mOhm @ 6A, 4.5V
Vgs(th) (Max) @ Id	1.5V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	20nC @ 4.5V
Input Capacitance (Ciss) (Max) @ Vds	1325pF @ 10V
Power - Max	600mW
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	8-TSSOP (0.173", 4.40mm Width)
Supplier Device Package	8-TSSOP
	Report errors?

FDW2520C 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.

FDW2520C Payment Methods

FDW2520C Shipping Methods

If you have any question about FDW2520C, please do not hesitate to contact us!
Website: https://www.heisener.com
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