



### FFSP08120A Information

Heisener.com

Part Number FFSP08120A

ManufacturerFairchild/ON SemiconductorCategoryDiscrete Semiconductor Products

Diodes - Rectifiers - Single

**Description** 1200V SIC SBD 8A

Package TO-220-2

For the pricing/inventory/lead time, please contact

us

For Reference Only

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.









# FFSP08120A Specifications

M. C., D. N. 1	FF0D001004
Manufacturer Part Number	FFSP08120A
Manufacturer	Fairchild/ON Semiconductor
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	TO-220-2
Series	-
Diode Type	Silicon Carbide Schottky
Voltage - DC Reverse (Vr) (Max)	1200V
Current - Average Rectified (Io)	8A (DC)
Voltage - Forward (Vf) (Max) @ If	1.75V @ 8A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	200μA @ 1200V
Capacitance @ Vr, F	-
Mounting Type	Through Hole
Package / Case	TO-220-2
Supplier Device Package	TO-220-2
Operating Temperature - Junction	-55°C ~ 175°C
	Report errors?

#### FFSP08120A 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.

## FFSP08120A Payment Methods



















### FFSP08120A Shipping Methods













If you have any question about FFSP08120A, please do not hesitate to contact us!

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