

# SF2001PT C0G

#### SF2001PT C0G Information

Heisener.com	Category	SF2001PT COG TSC America Inc. Discrete Semiconductor Products Diodes - Rectifiers - Single	
	Description Package	DIODE, SUPER FAST, 20A, 50V, 35N TO-247-3 For the pricing/inventory/lead time, please contact	
For Reference Only		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.



# SF2001PT C0G Specifications

Manufastura Dart Numban	SE2001 DT COC
Manufacturer Part Number	SF2001PT COG
Manufacturer	TSC America Inc.
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	TO-247-3
Series	-
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	50V
Current - Average Rectified (Io)	20A
Voltage - Forward (Vf) (Max) @ If	1.1V @ 20A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	35ns
Current - Reverse Leakage @ Vr	10µA @ 50V
Capacitance @ Vr, F	175pF @ 4V, 1MHz
Mounting Type	Through Hole
Package / Case	TO-247-3
Supplier Device Package	TO-247AD (TO-3P)
Operating Temperature - Junction	-55°C ~ 150°C
	Report errors?

#### SF2001PT COG 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 EUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

### SF2001PT C0G Payment Methods





If you have any question about SF2001PT COG, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com