

**CP20TD1-12A Information**


For Reference Only

**Part Number** [CP20TD1-12A](#)  
**Manufacturer** Powerex Inc.  
**Category** Discrete Semiconductor Products  
[Transistors - IGBTs - Modules](#)  
**Description** DIP-CIB MOD 600V 20A  
**Package** 26-DIP Module  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**CP20TD1-12A Specifications**

Manufacturer Part Number	<a href="#">CP20TD1-12A</a>
Manufacturer	Powerex Inc.
Category	Discrete Semiconductor Products <a href="#">Transistors - IGBTs - Modules</a>
Package	26-DIP Module
Series	-
IGBT Type	-
Configuration	Three Phase Inverter with Brake
Voltage - Collector Emitter Breakdown (Max)	600V
Current - Collector (Ic) (Max)	20A
Power - Max	96W
Vce(on) (Max) @ Vge, Ic	2.5V @ 15V, 20A
Current - Collector Cutoff (Max)	1mA
Input Capacitance (Cies) @ Vce	1.57nF @ 10V
Input	Three Phase Bridge Rectifier
NTC Thermistor	Yes
Operating Temperature	-20°C ~ 150°C (TJ)
Mounting Type	Through Hole
Package / Case	26-DIP Module
Supplier Device Package	-

[Report errors?](#)

## CP20TD1-12A 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.

## CP20TD1-12A Payment Methods



## CP20TD1-12A Shipping Methods



If you have any question about CP20TD1-12A, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)