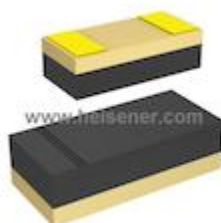


**CD1005-Z18 Information**


For Reference Only

**Part Number** [CD1005-Z18](#)  
**Manufacturer** Bourns Inc.  
**Category** Discrete Semiconductor Products  
[Diodes - Zener - Single](#)  
**Description** DIODE ZENER 18V 200MW 1005  
**Package** 1005 (2512 Metric)  
 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.


**CD1005-Z18 Specifications**

Manufacturer Part Number	<a href="#">CD1005-Z18</a>
Manufacturer	Bourns Inc.
Category	Discrete Semiconductor Products
	<a href="#">Diodes - Zener - Single</a>
Package	1005 (2512 Metric)
Series	-
Voltage - Zener (Nom) (Vz)	18V
Tolerance	±5%
Power - Max	200mW
Impedance (Max) (Zzt)	50 Ohms
Current - Reverse Leakage @ Vr	100nA @ 14V
Voltage - Forward (Vf) (Max) @ If	-
Operating Temperature	-55°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	1005 (2512 Metric)
Supplier Device Package	1005
<a href="#">Report errors?</a>	

## CD1005-Z18 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.

## CD1005-Z18 Payment Methods



## CD1005-Z18 Shipping Methods



If you have any question about CD1005-Z18, please do not hesitate to contact us!

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

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