

## MC18FD181J-F Information



For Reference Only

**Part Number** [MC18FD181J-F](#)  
**Manufacturer** Cornell Dubilier Electronics (CDE)  
**Category** Capacitors  
[Mica and PTFE Capacitors](#)  
**Description** CAP MICA 180PF 5% 500V 1812  
**Package** 1812 (4532 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.



## MC18FD181J-F Specifications

Manufacturer Part Number	<a href="#">MC18FD181J-F</a>
Manufacturer	Cornell Dubilier Electronics (CDE)
Category	Capacitors
	<a href="#">Mica and PTFE Capacitors</a>
Package	1812 (4532 Metric)
Series	MC
Capacitance	180pF
Tolerance	±5%
Voltage - Rated	500V
Dielectric Material	Mica
Operating Temperature	-55°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	1812 (4532 Metric)
Lead Spacing	-
Features	RF, High Q, Low Loss
Size / Dimension	0.177" L x 0.126" W (4.50mm x 3.20mm)
Height - Seated (Max)	0.079" (2.00mm)

[Report errors?](#)

## MC18FD181J-F 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.

## MC18FD181J-F Payment Methods



## MC18FD181J-F Shipping Methods



If you have any question about MC18FD181J-F, please do not hesitate to contact us!

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

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