

**102S42E180KV4E Information**


For Reference Only

**Part Number** [102S42E180KV4E](#)  
**Manufacturer** Johanson Technology Inc.  
**Category** Capacitors  
[Ceramic Capacitors](#)  
**Description** CAP CER 18PF 1KV NP0 1111  
**Package** 1111 (2828 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.


**102S42E180KV4E Specifications**

Manufacturer Part Number	<a href="#">102S42E180KV4E</a>
Manufacturer	Johanson Technology Inc.
Category	Capacitors <a href="#">Ceramic Capacitors</a>
Package	1111 (2828 Metric)
Series	E
Capacitance	18pF
Tolerance	±10%
Voltage - Rated	1000V (1kV)
Temperature Coefficient	C0G, NP0
Operating Temperature	-55°C ~ 125°C
Features	High Q, Low Loss, High Voltage
Ratings	-
Applications	RF, Microwave, High Frequency
Failure Rate	-
Mounting Type	Surface Mount, MLCC
Package / Case	1111 (2828 Metric)
Size / Dimension	0.110" L x 0.110" W (2.79mm x 2.79mm)
Height - Seated (Max)	-
Thickness (Max)	0.102" (2.59mm)
Lead Spacing	-
Lead Style	-

[Report errors?](#)

## 102S42E180KV4E 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.

## 102S42E180KV4E Payment Methods



## 102S42E180KV4E Shipping Methods



If you have any question about 102S42E180KV4E, please do not hesitate to contact us!

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

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