

**T551B827K006AH Information**


For Reference Only

**Part Number** [T551B827K006AH](#)  
**Manufacturer** KEMET  
**Category** Capacitors  
[Tantalum - Polymer Capacitors](#)  
**Description** CAP TANT POLY 820UF 6.3V AXIAL  
**Package** Axial, Can  
 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.


**T551B827K006AH Specifications**

Manufacturer Part Number	<a href="#">T551B827K006AH</a>
Manufacturer	KEMET
Category	Capacitors <a href="#">Tantalum - Polymer Capacitors</a>
Package	Axial, Can
Series	T551
Capacitance	820µF
Tolerance	±10%
Voltage - Rated	6.3V
Type	Hermetically Sealed
ESR (Equivalent Series Resistance)	90 mOhm
Operating Temperature	-55°C ~ 125°C
Lifetime @ Temp.	2000 Hrs @ 85°C
Mounting Type	Through Hole
Package / Case	Axial, Can
Size / Dimension	0.312" Dia x 0.641" L (7.92mm x 16.28mm)
Height - Seated (Max)	-
Lead Spacing	-
Manufacturer Size Code	B
Features	General Purpose

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## T551B827K006AH 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.

## T551B827K006AH Payment Methods



## T551B827K006AH Shipping Methods



If you have any question about T551B827K006AH, please do not hesitate to contact us!

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