

**ST42EC501 Information**


For Reference Only

**Part Number** [ST42EC501](#)  
**Manufacturer** Copal Electronics Inc.  
**Category** Potentiometers, Variable Resistors  
[Trimmer Potentiometers](#)  
**Description** TRIMMER 500 OHM 0.25W TH  
**Package** -  
 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.


**ST42EC501 Specifications**

Manufacturer Part Number	<a href="#">ST42EC501</a>
Manufacturer	Copal Electronics Inc.
Category	Potentiometers, Variable Resistors <a href="#">Trimmer Potentiometers</a>
Package	-
Series	ST42
Resistance	500 Ohms
Power (Watts)	0.25W, 1/4W
Tolerance	±20%
Temperature Coefficient	±100ppm/°C
Number of Turns	1
Adjustment Type	Top Adjustment
Resistive Material	Cermet
Mounting Type	Through Hole
Termination Style	PC Pins
Size / Dimension	Square - 0.197" L x 0.177" W x 0.091" H (5.00mm x 4.50mm x 2.30mm)

[Report errors?](#)

## ST42EC501 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.

## ST42EC501 Payment Methods



## ST42EC501 Shipping Methods



If you have any question about ST42EC501, please do not hesitate to contact us!

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

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