

**TY-142P Information**


For Reference Only

**Part Number** [TY-142P](#)  
**Manufacturer** Triad Magnetics  
**Category** Transformers  
[Audio Transformers](#)  
**Description** TRANSF 10K AUDIO CTAP/2K CTAP  
**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.


**TY-142P Specifications**

Manufacturer Part Number	<a href="#">TY-142P</a>
Manufacturer	Triad Magnetics
Category	Transformers <a href="#">Audio Transformers</a>
Package	-
Series	TY
Turns Ratio - Primary:Secondary	2.24:1
Impedance - Primary (Ohms)	10kCT
Impedance - Secondary (Ohms)	2kCT
DC Resistance (DCR) - Primary	750 Ohm
DC Resistance (DCR) - Secondary	217 Ohm
Transformer Type	Data/Voice Coupling
Frequency Range	200Hz ~ 15kHz
Frequency Response	±2dB
Voltage - Isolation	1500V
Insertion Loss	1.5dB
Return Loss	26dB
Power Level	100mW
Operating Temperature	0°C ~ 105°C
Approvals	-
Mounting Type	Through Hole
Size / Dimension	0.812" L x 0.700" W (20.62mm x 17.78mm)
Height - Seated (Max)	0.740" (18.80mm)
Termination Style	PC Pin

## TY-142P 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.

## TY-142P Payment Methods



## TY-142P Shipping Methods



If you have any question about TY-142P, please do not hesitate to contact us!

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