

**B82559A0242A013 Information**


For Reference Only

**Part Number** [B82559A0242A013](#)  
**Manufacturer** EPCOS (TDK)  
**Category** Inductors, Coils, Chokes  
[Fixed Inductors](#)  
**Description** FIXED IND 2.4UH 16.5A 2.76 MOHM  
**Package** Nonstandard  
 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.


**B82559A0242A013 Specifications**

Manufacturer Part Number	<a href="#">B82559A0242A013</a>
Manufacturer	EPCOS (TDK)
Category	Inductors, Coils, Chokes <a href="#">Fixed Inductors</a>
Package	Nonstandard
Series	ERU13
Type	Wirewound
Material - Core	Ferrite
Inductance	2.4μH
Tolerance	±10%
Current Rating	16.5A
Current - Saturation	16.5A
Shielding	Shielded
DC Resistance (DCR)	2.76 mOhm
Q @ Freq	-
Frequency - Self Resonant	-
Ratings	-
Operating Temperature	-40°C ~ 130°C
Frequency - Test	10kHz
Features	-
Mounting Type	Surface Mount
Package / Case	Nonstandard
Supplier Device Package	-
Size / Dimension	0.512" L x 0.421" W (13.00mm x 10.70mm)

Height - Seated (Max) 0.234" (5.95mm)

[Report errors?](#)

## B82559A0242A013 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.

## B82559A0242A013 Payment Methods



## B82559A0242A013 Shipping Methods



If you have any question about B82559A0242A013, please do not hesitate to contact us!

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