

**B82464A2682M Information**


For Reference Only

**Part Number** [B82464A2682M](#)  
**Manufacturer** EPCOS (TDK)  
**Category** Inductors, Coils, Chokes  
[Fixed Inductors](#)  
**Description** FIXED IND 6.8UH 3.05A 45 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.


**B82464A2682M Specifications**

Manufacturer Part Number	<a href="#">B82464A2682M</a>
Manufacturer	EPCOS (TDK)
Category	Inductors, Coils, Chokes <a href="#">Fixed Inductors</a>
Package	Nonstandard
Series	B82464A2
Type	Wirewound
Material - Core	Ferrite
Inductance	6.8μH
Tolerance	±20%
Current Rating	3.05A
Current - Saturation	3.6A
Shielding	Unshielded
DC Resistance (DCR)	45 mOhm Max
Q @ Freq	-
Frequency - Self Resonant	100kHz
Ratings	AEC-Q200
Operating Temperature	-55°C ~ 150°C
Frequency - Test	-
Features	-
Mounting Type	Surface Mount
Package / Case	Nonstandard
Supplier Device Package	-
Size / Dimension	0.409" L x 0.409" W (10.40mm x 10.40mm)

Height - Seated (Max)	0.118" (3.00mm)
<a href="#">Report errors?</a>	

## B82464A2682M 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.

## B82464A2682M Payment Methods



## B82464A2682M Shipping Methods



If you have any question about B82464A2682M, please do not hesitate to contact us!

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