

**760308102142 Information**


For Reference Only

**Part Number** [760308102142](#)  
**Manufacturer** Wurth Electronics Inc.  
**Category** Inductors, Coils, Chokes  
[Wireless Charging Coils](#)  
**Description** TX 1 COIL 1 LAYER 5.8UH 18A  
**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.


**760308102142 Specifications**

|                           |   |
|---------------------------|---|
| Manufacturer Part Number  | <a href="#">760308102142</a>  |
| Manufacturer              | Wurth Electronics Inc.  |
| Category                  | Inductors, Coils, Chokes<br><a href="#">Wireless Charging Coils</a> |
| Package                   | -   |
| Series                    | WE-WPCC   |
| Function                  | Transmitter   |
| Type                      | 1 Coil, 1 Layer   |
| Inductance                | 5.8μH   |
| Tolerance                 | ±10%  |
| DC Resistance (DCR)       | 12 mOhm Max   |
| Q @ Freq                  | 100 @ 125kHz  |
| Current Rating            | 18A   |
| Current - Saturation      | 30A   |
| Frequency - Self Resonant | 12MHz   |
| Operating Temperature     | -20°C ~ 105°C   |
| Size / Dimension          | 2.10" L x 2.10" W x 0.26" H (53.3mm x 53.3mm x 6.5mm)               |

[Report errors?](#)

## 760308102142 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.

## 760308102142 Payment Methods



## 760308102142 Shipping Methods



If you have any question about 760308102142, please do not hesitate to contact us!

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

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