

### **744770282 Information**



For Reference Only

**Part Number** 744770282

Manufacturer Wurth Electronics Inc.

Category Inductors, Coils, Chokes

**Fixed Inductors** 

**Description** FIXED IND 820UH 600MA 1.64 OHM

Package Nonstandard

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: 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.









# 744770282 Specifications

| Manufacturer Part Number  | 744770282                               |
|---------------------------|---|
| Manufacturer              | Wurth Electronics Inc.                  |
| Category                  | Inductors, Coils, Chokes                |
|                           | Fixed Inductors                         |
| Package                   | Nonstandard                             |
| Series                    | WE-PD                                   |
| Туре                      | Wirewound                               |
| Material - Core           | Ferrite                                 |
| Inductance                | 820μΗ                                   |
| Tolerance                 | ±20%                                    |
| Current Rating            | 600mA                                   |
| Current - Saturation      | 800mA                                   |
| Shielding                 | Shielded                                |
| DC Resistance (DCR)       | 1.64 Ohm Max                            |
| Q @ Freq                  | -                                       |
| Frequency - Self Resonant | 2MHz                                    |
| Ratings                   | -                                       |
| Operating Temperature     | -40°C ~ 125°C                           |
| Frequency - Test          | 1kHz                                    |
| Features                  | -                                       |
| Mounting Type             | Surface Mount                           |
| Package / Case            | Nonstandard                             |
| Supplier Device Package   | -                                       |
| Size / Dimension          | 0.472" L x 0.472" W (12.00mm x 12.00mm) |
|                           |   |

Height - Seated (Max) 0.315" (8.00mm) Report errors?

#### **744770282 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.

### 744770282 Payment Methods





















# 744770282 Shipping Methods













If you have any question about 744770282, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com