

#### **744062002 Information**

**Part Number** 744062002

Manufacturer Wurth Electronics Inc.

Category Inductors, Coils, Chokes

**Fixed Inductors** 

**Description** FIXED IND 2.2UH 3.4A 24 MOHM SMD

**Package** 2727 (6868 Metric)

For the pricing/inventory/lead time, please contact

us

For Reference Only

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.









### 744062002 Specifications

| Manufacturer Part Number  | 744062002                             |
|---------------------------|---------------------------------------|
| Manufacturer              | Wurth Electronics Inc.                |
| Category                  | Inductors, Coils, Chokes              |
|                           | Fixed Inductors                       |
| Package                   | 2727 (6868 Metric)                    |
| Series                    | WE-TPC                                |
| Туре                      | Wirewound                             |
| Material - Core           | Ferrite                               |
| Inductance                | 2.2µH                                 |
| Tolerance                 | ±30%                                  |
| Current Rating            | 3.4A                                  |
| Current - Saturation      | 2.7A                                  |
| Shielding                 | Shielded                              |
| DC Resistance (DCR)       | 24 mOhm Max                           |
| Q @ Freq                  | -                                     |
| Frequency - Self Resonant | 70MHz                                 |
| Ratings                   | -                                     |
| Operating Temperature     | -40°C ~ 125°C                         |
| Frequency - Test          | 100kHz                                |
| Features                  | -                                     |
| Mounting Type             | Surface Mount                         |
| Package / Case            | 2727 (6868 Metric)                    |
| Supplier Device Package   | -                                     |
| Size / Dimension          | 0.268" L x 0.268" W (6.80mm x 6.80mm) |
|                           |                                       |

Height - Seated (Max) 0.098" (2.50mm) Report errors?

#### **744062002 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.

### 744062002 Payment Methods





















# 744062002 Shipping Methods













If you have any question about 744062002, please do not hesitate to contact us!

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