

## **74438356056 Information**



For Reference Only

Part Number 74438356056

Manufacturer Wurth Electronics Inc.

Category Inductors, Coils, Chokes

**Fixed Inductors** 

**Description** FIXED IND 5.6UH 2.8A 81 MOHM SMD

Package 2-SMD

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.









## 74438356056 Specifications

| Manufacturer Part Number  | 74438356056                           |
|---------------------------|---------------------------------------|
| Manufacturer              | Wurth Electronics Inc.                |
| Category                  | Inductors, Coils, Chokes              |
|                           | Fixed Inductors                       |
| Package                   | 2-SMD                                 |
| Series                    | WE-MAPI                               |
| Туре                      | Molded                                |
| Material - Core           | Metal Composite                       |
| Inductance                | 5.6µH                                 |
| Tolerance                 | ±20%                                  |
| Current Rating            | 2.8A                                  |
| Current - Saturation      | 4.6A                                  |
| Shielding                 | Shielded                              |
| DC Resistance (DCR)       | 81 mOhm Max                           |
| Q @ Freq                  | -                                     |
| Frequency - Self Resonant | 20MHz                                 |
| Ratings                   | -                                     |
| Operating Temperature     | -40°C ~ 125°C                         |
| Frequency - Test          | 100kHz                                |
| Features                  | -                                     |
| Mounting Type             | Surface Mount                         |
| Package / Case            | 2-SMD                                 |
| Supplier Device Package   | 4020                                  |
| Size / Dimension          | 0.161" L x 0.161" W (4.10mm x 4.10mm) |
|                           |                                       |

Height - Seated (Max) 0.083" (2.10mm) Report errors?

#### **74438356056 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.

## 74438356056 Payment Methods





















## 74438356056 Shipping Methods











If you have any question about 74438356056, please do not hesitate to contact us!

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