

## 744878101

### 744878101 Information

| www.heisener.com   | <br>744878101<br>Wurth Electronics Inc.<br>Inductors, Coils, Chokes<br>Arrays, Signal Transformers<br>INDUCT ARRAY 2 COIL 100UH SMD<br>Nonstandard<br>For the pricing/inventory/lead time, please contact<br>us |                 |
|--------------------|---|-----------------|
| For Reference Only | Website: https://www.heisener.com<br>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.



## 744878101 Specifications

| Manufacturer Part Number              | 744878101                             |                |
|---------------------------------------|---------------------------------------|----------------|
| Manufacturer                          | Wurth Electronics Inc.                |                |
| Category                              | Inductors, Coils, Chokes              |                |
|                                       | Arrays, Signal Transformers           |                |
| Package                               | Nonstandard                           |                |
| Series                                | WE-DD                                 |                |
| Number of Coils                       | 2                                     |                |
| Test Inductance - Connected In Series | 400µH                                 |                |
| Inductance - Connected In Parallel    | 100µH                                 |                |
| Tolerance                             | ±20%                                  |                |
| Current Rating - Parallel             | 300mA                                 |                |
| Current Rating - Series               | 150mA                                 |                |
| Current Saturation - Parallel         | 700mA                                 |                |
| Current Saturation - Series           | 350mA                                 |                |
| DC Resistance (DCR) - Parallel        | 1.73 Ohm Max                          |                |
| DC Resistance (DCR) - Series          | -                                     |                |
| Shielding                             | Shielded                              |                |
| Operating Temperature                 | -40°C ~ 125°C                         |                |
| Mounting Type                         | Surface Mount                         |                |
| Package / Case                        | Nonstandard                           |                |
| Size / Dimension                      | 0.287" L x 0.287" W (7.30mm x 7.30mm) |                |
| Height                                | 0.157" (4.00mm)                       |                |
|                                       |                                       | Report errors? |

#### 744878101 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 SUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.



If you have any question about 744878101, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com