

# 744762156A

### 744762156A Information

|                    | Part Number  | 744762156A  |
|--------------------|--------------|---|
|                    | Manufacturer | Wurth Electronics Inc.                              |
| www.h556Ner.com    | Category     | Inductors, Coils, Chokes<br>Fixed Inductors         |
|                    | Description  | FIXED IND 56NH 1A 120 MOHM SMD                      |
|                    | Package      | 1008 (2520 Metric)                                  |
|                    |              | For the pricing/inventory/lead time, please contact |
| For Reference Only |              | us<br>Website: https://www.heisener.com             |



Request a Quote

For Reference Only

## **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.



## 744762156A Specifications

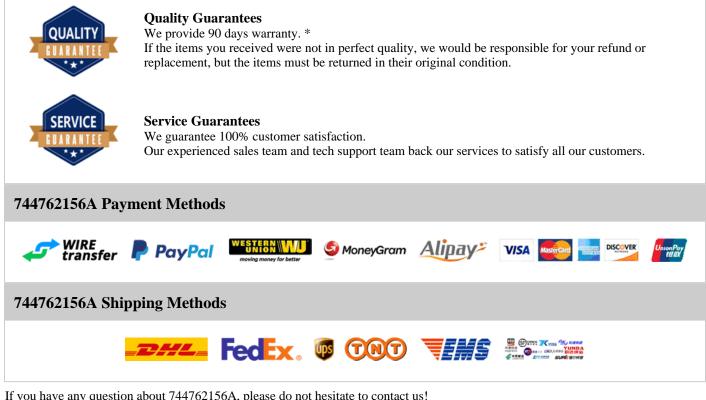
| Manufacturer Part Number  | 744762156A                            |  |
|---------------------------|---------------------------------------|--|
| Manufacturer              | Wurth Electronics Inc.                |  |
| Category                  | Inductors, Coils, Chokes              |  |
|                           | Fixed Inductors                       |  |
| Package                   | 1008 (2520 Metric)                    |  |
| Series                    | WE-KI                                 |  |
| Туре                      | Wirewound                             |  |
| Material - Core           | Ceramic                               |  |
| Inductance                | 56nH                                  |  |
| Tolerance                 | $\pm 5\%$                             |  |
| Current Rating            | 1A                                    |  |
| Current - Saturation      | -                                     |  |
| Shielding                 | Unshielded                            |  |
| DC Resistance (DCR)       | 120 mOhm Max                          |  |
| Q @ Freq                  | 60 @ 350MHz                           |  |
| Frequency - Self Resonant | 1.35GHz                               |  |
| Ratings                   | -                                     |  |
| Operating Temperature     | -40°C ~ 125°C                         |  |
| Frequency - Test          | 100MHz                                |  |
| Features                  | -                                     |  |
| Mounting Type             | Surface Mount                         |  |
| Package / Case            | 1008 (2520 Metric)                    |  |
| Supplier Device Package   | 1008 (2520 Metric)                    |  |
| Size / Dimension          | 0.102" L x 0.083" W (2.60mm x 2.10mm) |  |
|                           |                                       |  |

E-mail: salesdept@heisener.com

| Height - Seated | (Max) |
|-----------------|-------|
|-----------------|-------|

0.075" (1.90mm)

### 744762156A Guarantees



If you have any question about 744762156A, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com