

## 744916062

a Quote

## 744916062 Information

|                        | Part Number  | 744916062   |               |
|------------------------|--------------|---|---------------|
| There                  | Manufacturer | Wurth Electronics Inc.  | - <b>68</b> 3 |
| www.hei                | Category     | Inductors, Coils, Chokes<br>Fixed Inductors                         | - 789         |
| Contract of the second | Description  | FIXED IND 6.2NH 1.6A 50 MOHM SMD                                    | 2 <b>3</b> 4  |
|                        | Package      | Nonstandard   | :Q-5          |
|                        |              | For the pricing/inventory/lead time, please contact us              |               |
| For Reference Only     |              | Website: https://www.heisener.com<br>E-mail: salesdept@heisener.com | Request a     |

## **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.



## 744916062 Specifications

| Manufacturer Part Number  | 744916062                             |  |  |
|---------------------------|---------------------------------------|--|--|
| Manufacturer              | Wurth Electronics Inc.                |  |  |
| Category                  | Inductors, Coils, Chokes              |  |  |
|                           | Fixed Inductors                       |  |  |
| Package                   | Nonstandard                           |  |  |
| Series                    | WE-KI HC                              |  |  |
| Туре                      | Wirewound                             |  |  |
| Material - Core           | Ceramic                               |  |  |
| Inductance                | 6.2nH                                 |  |  |
| Tolerance                 | ±0.2nH                                |  |  |
| Current Rating            | 1.6A                                  |  |  |
| Current - Saturation      | -                                     |  |  |
| Shielding                 | Unshielded                            |  |  |
| DC Resistance (DCR)       | 50 mOhm Max                           |  |  |
| Q @ Freq                  | 29 @ 250MHz                           |  |  |
| Frequency - Self Resonant | 5.8GHz                                |  |  |
| Ratings                   | -                                     |  |  |
| Operating Temperature     | -40°C ~ 125°C                         |  |  |
| Frequency - Test          | 250MHz                                |  |  |
| Features                  | -                                     |  |  |
| Mounting Type             | Surface Mount                         |  |  |
| Package / Case            | Nonstandard                           |  |  |
| Supplier Device Package   | SMD                                   |  |  |
| Size / Dimension          | 0.043" L x 0.024" W (1.10mm x 0.60mm) |  |  |
|                           |                                       |  |  |

| Height - Seated (Max)   | 0.024" (0.60)  | mm)             |  |  |  |  |  |
|---|--|-----------------|--|--|--|--|--|
|   |  |                 | Report errors?                             |  |  |  |  |
| 744916062 Guarantees  |  |                 |  |  |  |  |  |
| QUALITY<br>EUARANTEE<br>***   | sponsible for your refund or<br>n.   |                 |  |  |  |  |  |
| GUARANTEE We g  | Service Guarantees<br>We guarantee 100% customer satisfaction.<br>Our experienced sales team and tech support team back our services to satisfy all our customers. |                 |  |  |  |  |  |
| 744916062 Payment Methods   |  |                 |  |  |  |  |  |
| Stransfer PC  | IYPAI WESTERN WUS<br>moving money for better Star  | neyGram Alipay  | VISA MasterCard Research DISCOVER UnionPay |  |  |  |  |
| 744916062 Shipping Methods  |  |                 |  |  |  |  |  |
| <b>_2</b> /   | <b>" FedEx</b> . 🖗 🛈   | NOT <b>TEMS</b> |  |  |  |  |  |
| If you have any question about 744916062, please do not hesitate to contact us! |  |                 |  |  |  |  |  |

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