

**744761120C Information**


For Reference Only

**Part Number** [744761120C](#)  
**Manufacturer** Wurth Electronics Inc.  
**Category** Inductors, Coils, Chokes  
[Fixed Inductors](#)  
**Description** FIXED IND 20NH 700MA 120 MOHM  
**Package** 0603 (1608 Metric)  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**744761120C Specifications**

|                           |   |
|---------------------------|---|
| Manufacturer Part Number  | <a href="#">744761120C</a>                                  |
| Manufacturer              | Wurth Electronics Inc.                                      |
| Category                  | Inductors, Coils, Chokes<br><a href="#">Fixed Inductors</a> |
| Package                   | 0603 (1608 Metric)  |
| Series                    | WE-KI   |
| Type                      | Wirewound   |
| Material - Core           | Ceramic   |
| Inductance                | 20nH  |
| Tolerance                 | ±5%   |
| Current Rating            | 700mA   |
| Current - Saturation      | -   |
| Shielding                 | Unshielded  |
| DC Resistance (DCR)       | 120 mOhm Max  |
| Q @ Freq                  | 35 @ 250MHz   |
| Frequency - Self Resonant | 3.1GHz  |
| Ratings                   | -   |
| Operating Temperature     | -40°C ~ 125°C   |
| Frequency - Test          | 250MHz  |
| Features                  | -   |
| Mounting Type             | Surface Mount   |
| Package / Case            | 0603 (1608 Metric)  |
| Supplier Device Package   | 0603 (1608 Metric)  |
| Size / Dimension          | 0.065" L x 0.045" W (1.65mm x 1.15mm)                       |

|                                |                 |
|--------------------------------|-----------------|
| Height - Seated (Max)          | 0.043" (1.10mm) |
| <a href="#">Report errors?</a> |                 |

## 744761120C 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.

## 744761120C Payment Methods



## 744761120C Shipping Methods



If you have any question about 744761120C, please do not hesitate to contact us!

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E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)