



IC Components Limited

### 744761168C

|                                 |  |
|---------------------------------|--|
| Manufacturer Part Number:       | 744761168C   |
| Manufacturer / Brand            | Würth Electronics  |
| Part of Description:            | FIXED IND 68NH 600MA 350 MOHM  |
| Datasheets:                     | <a href="#">744761168C.pdf</a>   |
| Lead Free Status / RoHS Status: |   Lead free / RoHS Compliant |
| Stock Condition:                | New original, 29000 pcs Stock Available.   |
| Ship From:                      | Hong Kong  |
| Shipment Way:                   | DHL/Fedex/TNT/UPS  |

GET A QUOTE

**744761168C** 100% New Original 29000pcs in Stock, Find 744761168C Price, Stock, datasheet at IC Components Ltd Online, buy 744761168C Würth Electronics with warrantied. 100% guarantee confidence. RFQ 744761168C: [Info@IC-Components.com](mailto:Info@IC-Components.com)

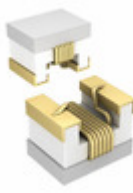

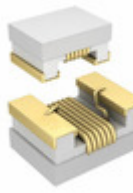


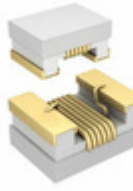

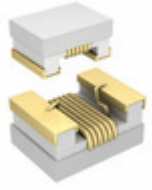
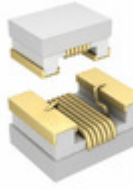



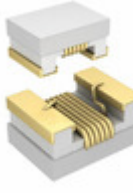
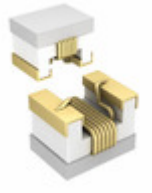



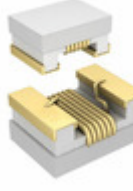
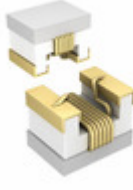

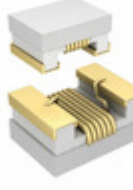
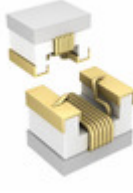







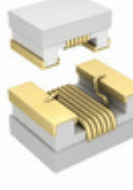
### The specifications of 744761168C

|                                |   |                                  |  |
|--------------------------------|---|----------------------------------|--|
| Part Number                    | 744761168C  | Manufacturer / Brand             | Würth Electronics  |
| Series                         | WE-KI   | Moisture Sensitivity Level (MSL) | 1 (Unlimited)  |
| Package / Case                 | 0603 (1608 Metric)  | Packaging                        | Tape & Reel (TR)   |
| Mounting Type                  | Surface Mount   | Supplier Device Package          | 0603 (1608 Metric)   |
| Operating Temperature          | -40°C ~ 125°C   | Detailed Description             | 68nH Unshielded Wirewound Inductor 600mA 350 mOhm Max 0603 (1608 Metric) |
| Ratings                        | -   | Size / Dimension                 | 0.065" L x 0.045" W (1.65mm x 1.15mm)                                    |
| Height - Seated (Max)          | 0.043" (1.10mm)   | Type                             | Wirewound  |
| Current Rating                 | 600mA   | Shielding                        | Unshielded   |
| Tolerance                      | ±5%   | Inductance                       | 68nH   |
| Q @ Freq                       | 32 @ 200MHz   | Material - Core                  | Ceramic  |
| Current - Saturation           | -   | DC Resistance (DCR)              | 350 mOhm Max   |
| Frequency - Self Resonant      | 1.7GHz  | Inductance Frequency - Test      | 200MHz   |
| Other Names                    | 732-1766-2  | Stock Quantity                   | 29000 pcs Stock  |
| Category                       | <a href="#">Inductors, Coils, Chokes &gt; Fixed Inductors</a> | Description                      | FIXED IND 68NH 600MA 350 MOHM  |
| Lead Free Status / RoHS Status | Lead free / RoHS Compliant                                    |                                  |  |

### Keywords realted to 744761168C

|                               |                                |                              |                                   |
|-------------------------------|--------------------------------|------------------------------|-----------------------------------|
| Würth Electronics 744761168C  | 744761168C part                | 744761168C Price             | 744761168C Distributor            |
| 744761168C Technical          | 744761168C Stock               | 744761168C Inventory         | 744761168C Supplier               |
| 744761168C Online Order       | 744761168C Inquiry             | 744761168C Image             | 744761168C Picture                |
| 744761168C pdf                | 744761168C datasheet           | 744761168C data sheet        | 744761168C pdf datasheet          |
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|---|--|--|
|  <p><b>744760215C</b><br/><b>Description:</b> FIXED IND 150NH 400MA 560 MOHM<br/><b>Manufacturers:</b> Würth Electronics<br/><b>In Stock:</b> New original, 2000 pcs Stock Available.</p> <p>Quote: <input type="button" value="RFQ"/></p>  |  <p><b>744762310GA</b><br/><b>Description:</b> 744762310GA WE SMD<br/><b>Manufacturers:</b> WE<br/><b>In Stock:</b> New original, 400 pcs Stock Available.</p> <p>Quote: <input type="button" value="RFQ"/></p>                             |  <p><b>744761087C</b><br/><b>Description:</b> FIXED IND 8.7NH 700MA 100 MOHM<br/><b>Manufacturers:</b> Würth Electronics<br/><b>In Stock:</b> New original, 6700 pcs Stock Available.</p> <p>Quote: <input type="button" value="RFQ"/></p>  |
|  <p><b>744760256C</b><br/><b>Description:</b> FIXED IND 560NH 230MA 2.5 OHM<br/><b>Manufacturers:</b> Würth Electronics<br/><b>In Stock:</b> New original, 20000 pcs Stock Available.</p> <p>Quote: <input type="button" value="RFQ"/></p>  |  <p><b>744760212A</b><br/><b>Description:</b> 744760212A WE SMD<br/><b>Manufacturers:</b> WE<br/><b>In Stock:</b> New original, 400 pcs Stock Available.</p> <p>Quote: <input type="button" value="RFQ"/></p>                               |  <p><b>744761147C</b><br/><b>Description:</b> FIXED IND 47NH 600MA 230 MOHM<br/><b>Manufacturers:</b> Würth Electronics<br/><b>In Stock:</b> New original, 2600 pcs Stock Available.</p> <p>Quote: <input type="button" value="RFQ"/></p>   |
|  <p><b>744762168A</b><br/><b>Description:</b> FIXED IND 68NH 1A 150 MOHM SMD<br/><b>Manufacturers:</b> Würth Electronics<br/><b>In Stock:</b> New original, 1400 pcs Stock Available.</p> <p>Quote: <input type="button" value="RFQ"/></p>  |  <p><b>744761227C</b><br/><b>Description:</b> FIXED IND 270NH 200MA 2.1 OHM<br/><b>Manufacturers:</b> Würth Electronics<br/><b>In Stock:</b> New original, 154800 pcs Stock Available.</p> <p>Quote: <input type="button" value="RFQ"/></p> |  <p><b>744761118C</b><br/><b>Description:</b> FIXED IND 18NH 700MA 120 MOHM<br/><b>Manufacturers:</b> Würth Electronics<br/><b>In Stock:</b> New original, 3000 pcs Stock Available.</p> <p>Quote: <input type="button" value="RFQ"/></p>   |
|  <p><b>744762239A</b><br/><b>Description:</b> FIXED IND 390NH 470MA 1.06 OHM<br/><b>Manufacturers:</b> Würth Electronics<br/><b>In Stock:</b> New original, 58000 pcs Stock Available.</p> <p>Quote: <input type="button" value="RFQ"/></p> |  <p><b>744762222A</b><br/><b>Description:</b> FIXED IND 220NH 800MA 450 MOHM<br/><b>Manufacturers:</b> Würth Electronics<br/><b>In Stock:</b> New original, 2000 pcs Stock Available.</p> <p>Quote: <input type="button" value="RFQ"/></p>  |  <p><b>744761147A</b><br/><b>Description:</b> 744761147A WURTH 3kreeel<br/><b>Manufacturers:</b> Würth Electronics<br/><b>In Stock:</b> New original, 8000 pcs Stock Available.</p> <p>Quote: <input type="button" value="RFQ"/></p>        |
|  <p><b>744761182C</b><br/><b>Description:</b> FIXED IND 82NH 400MA 580 MOHM<br/><b>Manufacturers:</b> Würth Electronics<br/><b>In Stock:</b> New original, 2800 pcs Stock Available.</p> <p>Quote: <input type="button" value="RFQ"/></p>   |  <p><b>744760233C</b><br/><b>Description:</b> FIXED IND 330NH 310MA 1.56 OHM<br/><b>Manufacturers:</b> Würth Electronics<br/><b>In Stock:</b> New original, 1200 pcs Stock Available.</p> <p>Quote: <input type="button" value="RFQ"/></p>  |  <p><b>744762368A</b><br/><b>Description:</b> FIXED IND 6.8UH 165MA 2.8 OHM<br/><b>Manufacturers:</b> Würth Electronics<br/><b>In Stock:</b> New original, 2000 pcs Stock Available.</p> <p>Quote: <input type="button" value="RFQ"/></p>   |
|  <p><b>744762133A</b><br/><b>Description:</b> FIXED IND 33NH 1A 100 MOHM SMD<br/><b>Manufacturers:</b> Würth Electronics<br/><b>In Stock:</b> New original, 2000 pcs Stock Available.</p> <p>Quote: <input type="button" value="RFQ"/></p>  |  <p><b>744762068A</b><br/><b>Description:</b> FIXED IND 6.8NH 1A 60 MOHM SMD<br/><b>Manufacturers:</b> Würth Electronics<br/><b>In Stock:</b> New original, 1000 pcs Stock Available.</p> <p>Quote: <input type="button" value="RFQ"/></p>  |  <p><b>744761133C</b><br/><b>Description:</b> FIXED IND 33NH 600MA 200 MOHM<br/><b>Manufacturers:</b> Würth Electronics<br/><b>In Stock:</b> New original, 6000 pcs Stock Available.</p> <p>Quote: <input type="button" value="RFQ"/></p>   |
|  <p><b>744760227C</b><br/><b>Description:</b> FIXED IND 270NH 350MA 1.29 OHM<br/><b>Manufacturers:</b> Würth Electronics<br/><b>In Stock:</b> New original, 1900 pcs Stock Available.</p> <p>Quote: <input type="button" value="RFQ"/></p>  |  <p><b>744762312A</b><br/><b>Description:</b> FIXED IND 1.2UH 230MA 1.3 OHM<br/><b>Manufacturers:</b> Würth Electronics<br/><b>In Stock:</b> New original, 52000 pcs Stock Available.</p> <p>Quote: <input type="button" value="RFQ"/></p>  |  <p><b>744761156C</b><br/><b>Description:</b> FIXED IND 56NH 600MA 250 MOHM<br/><b>Manufacturers:</b> Würth Electronics<br/><b>In Stock:</b> New original, 500 pcs Stock Available.</p> <p>Quote: <input type="button" value="RFQ"/></p>    |
|  <p><b>744760218C</b><br/><b>Description:</b> FIXED IND 180NH 400MA 960 MOHM<br/><b>Manufacturers:</b> Würth Electronics<br/><b>In Stock:</b> New original, 2000 pcs Stock Available.</p> <p>Quote: <input type="button" value="RFQ"/></p>  |  <p><b>744761112</b><br/><b>Description:</b> 744761112 WE-ONLINE 3kreeel<br/><b>Manufacturers:</b> WE-ONLINE<br/><b>In Stock:</b> New original, 2800 pcs Stock Available.</p> <p>Quote: <input type="button" value="RFQ"/></p>              |  <p><b>74476223</b><br/><b>Description:</b> 74476223 WE 1008<br/><b>Manufacturers:</b> WE<br/><b>In Stock:</b> New original, 6700 pcs Stock Available.</p> <p>Quote: <input type="button" value="RFQ"/></p>                                 |
|  <p><b>744761136GA</b><br/><b>Description:</b> 744761136GA WE SMD<br/><b>Manufacturers:</b> WE<br/><b>In Stock:</b> New original, 9000 pcs Stock Available.</p> <p>Quote: <input type="button" value="RFQ"/></p>                            |  <p><b>74476015</b><br/><b>Description:</b> 74476015 WE SMD<br/><b>Manufacturers:</b> WE<br/><b>In Stock:</b> New original, 132000 pcs Stock Available.</p> <p>Quote: <input type="button" value="RFQ"/></p>                                |  <p><b>744761212A</b><br/><b>Description:</b> 744761212A WURTH 3kreeel<br/><b>Manufacturers:</b> Würth Electronics<br/><b>In Stock:</b> New original, 3000 pcs Stock Available.</p> <p>Quote: <input type="button" value="RFQ"/></p>        |
|  <p><b>744762182</b><br/><b>Description:</b> 744762182 WE 1008<br/><b>Manufacturers:</b> WE<br/><b>In Stock:</b> New original, 6700 pcs Stock Available.</p> <p>Quote: <input type="button" value="RFQ"/></p>                               |  <p><b>744762147A</b><br/><b>Description:</b> FIXED IND 47NH 1A 100 MOHM SMD<br/><b>Manufacturers:</b> Würth Electronics<br/><b>In Stock:</b> New original, 16000 pcs Stock Available.</p> <p>Quote: <input type="button" value="RFQ"/></p> |  <p><b>744761233A</b><br/><b>Description:</b> FIXED IND 330NH 150MA 2 OHM SMD<br/><b>Manufacturers:</b> Würth Electronics<br/><b>In Stock:</b> New original, 2400 pcs Stock Available.</p> <p>Quote: <input type="button" value="RFQ"/></p> |



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