



**744053680**

|                                 |  |
|---------------------------------|--|
| Manufacturer Part Number:       | 744053680                                |
| Manufacturer / Brand:           | Würth Electronics                        |
| Part of Description:            | FIXED IND 68UH 750MA 350 MOHM            |
| Datasheets:                     | <a href="#">744053680.pdf</a>            |
| Lead Free Status / RoHS Status: | Lead free / RoHS Compliant               |
| Stock Condition:                | New original, 10400 pcs Stock Available. |
| Ship From:                      | Hong Kong                                |
| Shipment Way:                   | DHL/Fedex/TNT/UPS                        |

[GET A QUOTE](#)

744053680 100% New Original 10400pcs in Stock, Find 744053680 Price, Stock, datasheet at IC Components Ltd Online, buy 744053680 Würth Electronics with warrantied. 100% guarantee confidence. RFQ 744053680: [Info@IC-Components.com](mailto:Info@IC-Components.com)










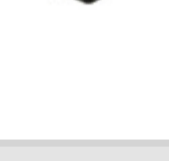


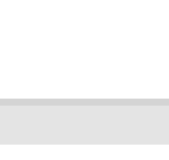
















The specifications of 744053680

|                                |   |                                  |  |
|--------------------------------|---|----------------------------------|--|
| Part Number                    | 744053680   | Manufacturer / Brand             | Würth Electronics  |
| Series                         | WE-TPC  | Moisture Sensitivity Level (MSL) | 1 (Unlimited)  |
| Package / Case                 | 2323 (5858 Metric)  | Packaging                        | Cut Tape (CT)  |
| Mounting Type                  | Surface Mount   | Supplier Device Package          | -  |
| Operating Temperature          | -40°C ~ 125°C   | Detailed Description             | 68µH Shielded Wirewound Inductor 750mA 350 mOhm Max 2323 (5858 Metric) |
| Ratings                        | -   | Size / Dimension                 | 0.228" L x 0.228" W (5.80mm x 5.80mm)                                  |
| Height - Seated (Max)          | 0.118" (3.00mm)   | Type                             | Wirewound  |
| Current Rating                 | 750mA   | Shielding                        | Shielded   |
| Tolerance                      | ±30%  | Inductance                       | 68µH   |
| Q @ Freq                       | -   | Material - Core                  | Ferrite  |
| Current - Saturation           | 560mA   | DC Resistance (DCR)              | 350 mOhm Max   |
| Frequency - Self Resonant      | 10MHz   | Inductance Frequency - Test      | 100kHz   |
| Other Names                    | 732-1051-1  | Stock Quantity                   | 10400 pcs Stock  |
| Category                       | <a href="#">Inductors, Coils, Chokes &gt; Fixed Inductors</a> | Description                      | FIXED IND 68UH 750MA 350 MOHM  |
| Lead Free Status / RoHS Status | Lead free / RoHS Compliant                                    |                                  |  |

Keywords related to 744053680

|  |  |   |  |
|--|--|---|--|
| <a href="#">Würth Electronics 744053680</a>  | <a href="#">744053680 part</a>                 | <a href="#">744053680 Price</a>             | <a href="#">744053680 Distributor</a>            |
| <a href="#">744053680 Technical</a>          | <a href="#">744053680 Stock</a>                | <a href="#">744053680 Inventory</a>         | <a href="#">744053680 Supplier</a>               |
| <a href="#">744053680 Online Order</a>       | <a href="#">744053680 Inquiry</a>              | <a href="#">744053680 Image</a>             | <a href="#">744053680 Picture</a>                |
| <a href="#">744053680 pdf</a>                | <a href="#">744053680 datasheet</a>            | <a href="#">744053680 data sheet</a>        | <a href="#">744053680 pdf datasheet</a>          |
| <a href="#">Download 744053680 datasheet</a> | <a href="#">Würth Electronics Manufacturer</a> | <a href="#">Würth Electronics 744053680</a> | <a href="#">Würth Electronics Inc. 744053680</a> |

You May Be Also Be interested In:

|   |  |   |
|---|--|---|
|  <p><b>744065151</b><br/>Description: FIXED IND 150UH 850MA 680 MOHM<br/>Manufacturers: Würth Electronics<br/>In Stock: New original, 2000 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>    |  <p><b>7440450039</b><br/>Description: FIXED IND 3.9UH 1.32A 140 MOHM<br/>Manufacturers: Würth Electronics<br/>In Stock: New original, 500 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>    |  <p><b>744062002</b><br/>Description: FIXED IND 2.2UH 3.4A 24 MOHM SMD<br/>Manufacturers: Würth Electronics<br/>In Stock: New original, 5200 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p> |
|  <p><b>744062152</b><br/>Description: FIXED IND 1.5MH 80MA 8 OHM SMD<br/>Manufacturers: Würth Electronics<br/>In Stock: New original, 300 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>     |  <p><b>7440650082</b><br/>Description: FIXED IND 8.2UH 3.8A 37 MOHM SMD<br/>Manufacturers: Würth Electronics<br/>In Stock: New original, 2000 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p> |  <p><b>744053008</b><br/>Description: FIXED IND 8.2UH 2.1A 55 MOHM SMD<br/>Manufacturers: Würth Electronics<br/>In Stock: New original, 600 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>  |
|  <p><b>744062101</b><br/>Description: FIXED IND 100UH 550MA 480 MOHM<br/>Manufacturers: Würth Electronics<br/>In Stock: New original, 4000 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>    |  <p><b>744062001</b><br/>Description: FIXED IND 1 UH 4.8A 14 MOHM SMD<br/>Manufacturers: Würth Electronics<br/>In Stock: New original, 44500 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>  |  <p><b>744052100</b><br/>Description: FIXED IND 10UH 1.1A 130 MOHM SMD<br/>Manufacturers: Würth Electronics<br/>In Stock: New original, 4500 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p> |
|  <p><b>744052002</b><br/>Description: FIXED IND 2.5UH 2.4A 40 MOHM SMD<br/>Manufacturers: Würth Electronics<br/>In Stock: New original, 16500 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p> |  <p><b>744045210</b><br/>Description: FIXED IND 100UH 270MA 2.5 OHM<br/>Manufacturers: Würth Electronics<br/>In Stock: New original, 4300 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>     |  <p><b>744053470</b><br/>Description: FIXED IND 47UH 820MA 250 MOHM<br/>Manufacturers: Xeltek<br/>In Stock: New original, 1200 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>               |
|  <p><b>7440660022</b><br/>Description: FIXED IND 2.2UH 6.7A 10.5 MOHM<br/>Manufacturers: Würth Electronics<br/>In Stock: New original, 500 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>    |  <p><b>744053006</b><br/>Description: FIXED IND 6.2UH 2.2A 45 MOHM SMD<br/>Manufacturers: Würth Electronics<br/>In Stock: New original, 1500 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>  |  <p><b>744062220</b><br/>Description: FIXED IND 22UH 1.22A 120 MOHM<br/>Manufacturers: Würth Electronics<br/>In Stock: New original, 600 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>     |
|  <p><b>7440520039</b><br/>Description: FIXED IND 3.9UH 2A 55 MOHM SMD<br/>Manufacturers: Würth Electronics<br/>In Stock: New original, 1000 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>   |  <p><b>744053100</b><br/>Description: FIXED IND 10UH 1.5A 70 MOHM SMD<br/>Manufacturers: Würth Electronics<br/>In Stock: New original, 10300 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>  |  <p><b>744065100</b><br/>Description: FIXED IND 10UH 3A 53 MOHM SMD<br/>Manufacturers: Würth Electronics<br/>In Stock: New original, 5900 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>    |
|  <p><b>744062007</b><br/>Description: FIXED IND 7.5UH 1.7A 60 MOHM SMD<br/>Manufacturers: Würth Electronics<br/>In Stock: New original, 400 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>   |  <p><b>744053220</b><br/>Description: FIXED IND 22UH 1.15A 120 MOHM<br/>Manufacturers: Würth Electronics<br/>In Stock: New original, 14800 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>    |  <p><b>7440650015</b><br/>Description: FIXED IND 1.5UH 7.2A 10 MOHM SMD<br/>Manufacturers: Würth Electronics<br/>In Stock: New original, 900 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p> |
|  <p><b>744062005</b><br/>Description: FIXED IND 5UH 2.15A 46 MOHM SMD<br/>Manufacturers: Würth Electronics<br/>In Stock: New original, 3500 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>   |  <p><b>744065470</b><br/>Description: FIXED IND 47UH 1.4A 230 MOHM SMD<br/>Manufacturers: Würth Electronics<br/>In Stock: New original, 2000 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>  |  <p><b>744053221</b><br/>Description: FIXED IND 220UH 300MA 1.25 OHM<br/>Manufacturers: Würth Electronics<br/>In Stock: New original, 1100 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>   |
|  <p><b>7440520018</b><br/>Description: FIXED IND 1.8UH 2.6A 35 MOHM SMD<br/>Manufacturers: Würth Electronics<br/>In Stock: New original, 100 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>  | <p><b>IMAGE NOT AVAILABLE</b></p> <p><b>744045102A</b><br/>Description: 744045102A WE SMD<br/>Manufacturers: WE<br/>In Stock: New original, 500 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>  |  <p><b>7440660015</b><br/>Description: FIXED IND 1.5UH 7.2A 7.5 MOHM<br/>Manufacturers: Würth Electronics<br/>In Stock: New original, 1600 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>   |
|  <p><b>744053330</b><br/>Description: FIXED IND 33UH 900MA 190 MOHM<br/>Manufacturers: Würth Electronics<br/>In Stock: New original, 1900 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>     |  <p><b>744043470</b><br/>Description: FIXED IND 47UH 750MA 280 MOHM<br/>Manufacturers: Würth Electronics<br/>In Stock: New original, 13700 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>    |  <p><b>744065121</b><br/>Description: FIXED IND 120UH 900MA 560 MOHM<br/>Manufacturers: Würth Electronics<br/>In Stock: New original, 1000 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>   |



**IC Components Limited**  
WWW.IC-COMPONENTS.COM

Email: [Info@IC-Components.com](mailto:Info@IC-Components.com)  
TEL: 00 852 - 30501935  
FAX: 00 852 - 30501945

Address: 6H Block 1, Sherwood Court, Kingswood Villa, Tin Shui Wai, New Territories, Hong Kong