



**EMIF02-MIC02F3**

|                                 |   |
|---------------------------------|---|
| Manufacturer Part Number:       | EMIF02-MIC02F3  |
| Manufacturer / Brand            | STMicroelectronics  |
| Part of Description:            | FILTER RC(PI) 470 OHM/16PF SMD  |
| Datasheets:                     | EMIF02-MIC02F3(1).pdf<br>EMIF02-MIC02F3(2).pdf<br>EMIF02-MIC02F3(3).pdf |
| Lead Free Status / RoHS Status: | Lead free / RoHS Compliant  |
| Stock Condition:                | New original, 5000 pcs Stock Available.                                 |
| Ship From:                      | Hong Kong   |
| Shipment Way:                   | DHL/Fedex/TNT/UPS   |

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EMIF02-MIC02F3 100% New Original 5000pcs in Stock, Find EMIF02-MIC02F3 Price, Stock, datasheet at IC Components Ltd Online, buy EMIF02-MIC02F3 STMicroelectronics with warrantied. 100% guarantee confidence. RFQ EMIF02-MIC02F3: [Info@IC-Components.com](mailto:Info@IC-Components.com)

The specifications of EMIF02-MIC02F3

|                                |   |                                  |                                       |
|--------------------------------|---|----------------------------------|---------------------------------------|
| Part Number                    | EMIF02-MIC02F3  | Manufacturer / Brand             | STMicroelectronics                    |
| Series                         | IPAD™   | Moisture Sensitivity Level (MSL) | 1 (Unlimited)                         |
| Package / Case                 | 6-WFBGA, FCBGA  | Packaging                        | Cut Tape (CT)                         |
| Mounting Type                  | Surface Mount   | Operating Temperature            | -40°C ~ 85°C                          |
| Detailed Description           | RC (Pi) EMI Filter 2nd Order Low Pass 2 Channel R = 470 Ohms, C = 16pF 6-WFBGA, FCBGA | Voltage - Rated                  | -                                     |
| Technology                     | RC (Pi)   | Size / Dimension                 | 0.046" L x 0.030" W (1.17mm x 0.77mm) |
| Type                           | Low Pass  | Number of Channels               | 2                                     |
| Height                         | 0.026" (0.65mm)   | Applications                     | Data Lines for Mobile Devices         |
| Filter Order                   | 2nd   | Center / Cutoff Frequency        | -                                     |
| Attenuation Value              | -   | Resistance - Channel (Ohms)      | 470                                   |
| Values                         | R = 470 Ohms, C = 16pF  | ESD Protection                   | Yes                                   |
| Other Names                    | 497-15110-1   | Stock Quantity                   | 5000 pcs Stock                        |
| Category                       | <a href="#">Filters &gt; EMIRFI Filters (LC, RC Networks)</a>                         | Description                      | FILTER RC(PI) 470 OHM/16PF SMD        |
| Lead Free Status / RoHS Status | Lead free / RoHS Compliant  |                                  |                                       |

Keywords related to EMIF02-MIC02F3

|   |   |   |  |
|---|---|---|--|
| <a href="#">STMicroelectronics EMIF02-MIC02F3</a> | <a href="#">EMIF02-MIC02F3 part</a>             | <a href="#">EMIF02-MIC02F3 Price</a>              | <a href="#">EMIF02-MIC02F3 Distributor</a>   |
| <a href="#">EMIF02-MIC02F3 Technical</a>          | <a href="#">EMIF02-MIC02F3 Stock</a>            | <a href="#">EMIF02-MIC02F3 Inventory</a>          | <a href="#">EMIF02-MIC02F3 Supplier</a>      |
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|--|--|---|
| <p><b>EMIF02-MIC6RF3B7</b><br/>Description: EMIF02-MIC6RF3B7 ST BGG45<br/>Manufacturers: ST<br/>In Stock: New original, 4500 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>                     | <p><b>EMIF02-USB1RF2A7</b><br/>Description: EMIF02-USB1RF2A7 ST BGA<br/>Manufacturers: ST<br/>In Stock: New original, 3800 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>                       | <p><b>EMIF02-USB01F2</b><br/>Description: FILTER RC(PI) ESD SMD<br/>Manufacturers: STMicroelectronics<br/>In Stock: New original, 25000 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>         |
| <p><b>EMIC31B104SANE</b><br/>Description: EMIC31B104SANE SAMSUNG 1206L<br/>Manufacturers: Samsung Semiconductor<br/>In Stock: New original, 2300 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p> | <p><b>EMIF02-USB01F2U</b><br/>Description: EMIF02-USB01F2U ST BGA<br/>Manufacturers: ST<br/>In Stock: New original, 4400 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>                         | <p><b>EMIF02-USB05F2</b><br/>Description: FILTER RC(PI) ESD SMD<br/>Manufacturers: STMicroelectronics<br/>In Stock: New original, 14000 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>         |
| <p><b>EMIF02-600</b><br/>Description: EMIF02-600 ST SSOP-24<br/>Manufacturers: ST<br/>In Stock: New original, 100 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>                                | <p><b>EMIF02-SPK03F2</b><br/>Description: FILTER LC(PI) 250PF ESD SMD<br/>Manufacturers: STMicroelectronics<br/>In Stock: New original, 102800 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>   | <p><b>EMIF02-MIC02F1LU</b><br/>Description: EMIF02-MIC02F1LU ST BGA<br/>Manufacturers: ST<br/>In Stock: New original, 8700 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>                      |
| <p><b>EMIF02-MIC03F2</b><br/>Description: IC EMI FILTER ESD PROT SMD<br/>Manufacturers: STMicroelectronics<br/>In Stock: New original, 15000 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>     | <p><b>EMIF02-AV01F3</b><br/>Description: FILTER RC(PI) 15 OHM/3200PF SMD<br/>Manufacturers: STMicroelectronics<br/>In Stock: New original, 15000 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p> | <p><b>EMIF02-USB02F</b><br/>Description: EMIF02-USB02F ST BGA<br/>Manufacturers: ST<br/>In Stock: New original, 1300 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>                            |
| <p><b>EMIF01-5250SC5</b><br/>Description: EMIF01-5250SC5 ST SOT153<br/>Manufacturers: ST<br/>In Stock: New original, 90000 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>                       | <p><b>EMIF02-MIC02F1</b><br/>Description: EMIF02-MIC02F1 ST BGA<br/>Manufacturers: ST<br/>In Stock: New original, 8600 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>                           | <p><b>EMIF01-1000W5</b><br/>Description: FILTER RC(PI) 100 OHM/50PF SMD<br/>Manufacturers: STMicroelectronics<br/>In Stock: New original, 39300 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p> |
| <p><b>EMIF01-SMIC01F2</b><br/>Description: FILTER ESD SMD<br/>Manufacturers: STMicroelectronics<br/>In Stock: New original, 900 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>                  | <p><b>EMIF02-MIC02F2</b><br/>Description: FILTER RC(PI) 470 OHM/16PF SMD<br/>Manufacturers: STMicroelectronics<br/>In Stock: New original, 25000 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p> | <p><b>EMIF01-10018W5</b><br/>Description: EMIF01-10018W5 ST SOT-353<br/>Manufacturers: ST<br/>In Stock: New original, 15200 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>                     |
| <p><b>EMIF02-SPK01C2</b><br/>Description: FILTER RC(PI) 10 OHM/200PF SMD<br/>Manufacturers: STMicroelectronics<br/>In Stock: New original, 20000 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p> | <p><b>EMIF02-MIC03M6</b><br/>Description: IC EMI FILTER ESD PROT SMD<br/>Manufacturers: STMicroelectronics<br/>In Stock: New original, 1400 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>      | <p><b>EMIF02-MIC05F2</b><br/>Description: EMIF02-MIC05F2 ST BGA<br/>Manufacturers: ST<br/>In Stock: New original, 2700 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>                          |
| <p><b>EMIF02-1003M6</b><br/>Description: IC EMI FILTER 2LINE 6-MICRO QFN<br/>Manufacturers: STMicroelectronics<br/>In Stock: New original, 21100 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p> | <p><b>EMIF02-600FU7</b><br/>Description: EMIF02-600FU7 ST SSOP<br/>Manufacturers: ST<br/>In Stock: New original, 500 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>                             | <p><b>EMIF01-10005W5/C</b><br/>Description: EMIF01-10005W5/C ST SOT-353<br/>Manufacturers: ST<br/>In Stock: New original, 700 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>                   |
| <p><b>EMIF02-USB01F2A7</b><br/>Description: EMIF02-USB01F2A7 ST SMD<br/>Manufacturers: ST<br/>In Stock: New original, 4800 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>                       | <p><b>EMIF02-MIC02F2LU</b><br/>Description: EMIF02-MIC02F2LU ST BGA<br/>Manufacturers: ST<br/>In Stock: New original, 4900 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>                       | <p><b>EMIF02-USB05F2AU</b><br/>Description: EMIF02-USB05F2AU ST BGA<br/>Manufacturers: ST<br/>In Stock: New original, 3500 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>                      |
| <p><b>EMIF02-USB02F2A8</b><br/>Description: EMIF02-USB02F2A8 ST BGA10<br/>Manufacturers: ST<br/>In Stock: New original, 4200 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>                     | <p><b>EMIF01-5250-DIF</b><br/>Description: EMIF01-5250-DIF ST SOT-23-5<br/>Manufacturers: ST<br/>In Stock: New original, 117000 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>                  | <p><b>EMIF02-SPK02F2</b><br/>Description: IC EMI FILTER ESD PROT SMD<br/>Manufacturers: STMicroelectronics<br/>In Stock: New original, 1305000 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>  |



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