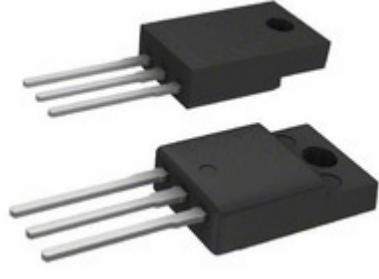




life.augmented



IC Components Limited

**STF15N60M2-EP**

|                                 |  |
|---------------------------------|--|
| Manufacturer Part Number:       | STF15N60M2-EP                          |
| Manufacturer / Brand            | STMicroelectronics                     |
| Part of Description:            | MOSFET N-CH 600V 11A EP TO220FP        |
| Datasheets:                     | <a href="#">STF15N60M2-EP.pdf</a>      |
| Lead Free Status / RoHS Status: | Lead free / RoHS Compliant             |
| Stock Condition:                | New original, 100 pcs Stock Available. |
| Ship From:                      | Hong Kong                              |
| Shipment Way:                   | DHL/Fedex/TNT/UPS                      |

[GET A QUOTE](#)

**STF15N60M2-EP** 100% New Original 100pcs in Stock. Find STF15N60M2-EP Price, Stock, datasheet at IC Components Ltd Online, buy STF15N60M2-EP STMicroelectronics with warrantied. 100% guarantee confidence. RFQ STF15N60M2-EP: [Info@IC-Components.com](mailto:Info@IC-Components.com)

The specifications of STF15N60M2-EP

|  |   |  |  |
|--|---|--|--|
| Part Number                            | STF15N60M2-EP   | Manufacturer / Brand                   | STMicroelectronics                                     |
| Series                                 | MDmesh™ M2-EP   | Moisture Sensitivity Level (MSL)       | 1 (Unlimited)  |
| Package / Case                         | TO-220-3 Full Pack  | Packaging                              | Tube   |
| Mounting Type                          | Through Hole  | Supplier Device Package                | TO-220FP   |
| Operating Temperature                  | -55°C ~ 150°C (TJ)  | Detailed Description                   | N-Channel 600V 11A (Tc) 25W (Tc) Through Hole TO-220FP |
| Technology                             | MOSFET (Metal Oxide)  | Power Dissipation (Max)                | 25W (Tc)   |
| FET Type                               | N-Channel   | FET Feature                            | -  |
| Drain to Source Voltage (Vdss)         | 600V  | Current - Continuous Drain (Id) @ 25°C | 11A (Tc)   |
| Rds On (Max) @ Id, Vgs                 | 378 mOhm @ 5.5A, 10V  | Vgs(th) (Max) @ Id                     | 4V @ 250µA   |
| Gate Charge (Qg) (Max) @ Vgs           | 17nC @ 10V  | Input Capacitance (Ciss) (Max) @ Vds   | 590pF @ 100V   |
| Drive Voltage (Max Rds On, Min Rds On) | 10V   | Vgs (Max)                              | ±25V   |
| Other Names                            | 497-15885-5   | Stock Quantity                         | 100 pcs Stock  |
| Category                               | <a href="#">Discrete Semiconductor Products &gt; Transistors - FETs, MOSFETs - Single</a> | Description                            | MOSFET N-CH 600V 11A EP TO220FP                        |
| Lead Free Status / RoHS Status         | Lead free / RoHS Compliant  |  |  |

Keywords related to STF15N60M2-EP

|  |   |  |   |
|--|---|--|---|
| <a href="#">STMicroelectronics STF15N60M2-EP</a> | <a href="#">STF15N60M2-EP part</a>              | <a href="#">STF15N60M2-EP Price</a>              | <a href="#">STF15N60M2-EP Distributor</a>   |
| <a href="#">STF15N60M2-EP Technical</a>          | <a href="#">STF15N60M2-EP Stock</a>             | <a href="#">STF15N60M2-EP Inventory</a>          | <a href="#">STF15N60M2-EP Supplier</a>      |
| <a href="#">STF15N60M2-EP Online Order</a>       | <a href="#">STF15N60M2-EP Inquiry</a>           | <a href="#">STF15N60M2-EP Image</a>              | <a href="#">STF15N60M2-EP Picture</a>       |
| <a href="#">STF15N60M2-EP pdf</a>                | <a href="#">STF15N60M2-EP datasheet</a>         | <a href="#">STF15N60M2-EP data sheet</a>         | <a href="#">STF15N60M2-EP pdf datasheet</a> |
| <a href="#">Download STF15N60M2-EP datasheet</a> | <a href="#">STMicroelectronics Manufacturer</a> | <a href="#">STMicroelectronics STF15N60M2-EP</a> |   |

You May Be Also Be interested In:

|  |   |  |
|--|---|--|
| <p><b>STF15N80K5</b><br/>Description: MOSFET N-CH 800V 14A TO-220FP<br/>Manufacturers: STMicroelectronics<br/>In Stock: New original, 200 pcs Stock Available.<br/>Quote: <input type="text"/> <input type="button" value="RFQ"/></p>  | <p><b>STF16NM50N</b><br/>Description: MOSFET N-CH 500V 15A TO-220FP<br/>Manufacturers: STMicroelectronics<br/>In Stock: New original, 1600 pcs Stock Available.<br/>Quote: <input type="text"/> <input type="button" value="RFQ"/></p>        | <p>IMAGE NOT AVAILABLE</p> <p><b>STF13NM70N</b><br/>Description: STF13NM70N ST TO-220F<br/>Manufacturers: ST<br/>In Stock: New original, 100 pcs Stock Available.<br/>Quote: <input type="text"/> <input type="button" value="RFQ"/></p>           |
| <p><b>STF15N65M5</b><br/>Description: MOSFET N-CH 650V 11A TO-220FP<br/>Manufacturers: STMicroelectronics<br/>In Stock: New original, 3000 pcs Stock Available.<br/>Quote: <input type="text"/> <input type="button" value="RFQ"/></p>   | <p><b>STF13NM50N</b><br/>Description: MOSFET N-CH 500V 12A TO-220FP<br/>Manufacturers: STMicroelectronics<br/>In Stock: New original, 100 pcs Stock Available.<br/>Quote: <input type="text"/> <input type="button" value="RFQ"/></p>         | <p><b>STF17N62K3</b><br/>Description: MOSFET N-CH 620V 15.0A TO220FP<br/>Manufacturers: STMicroelectronics<br/>In Stock: New original, 32400 pcs Stock Available.<br/>Quote: <input type="text"/> <input type="button" value="RFQ"/></p>           |
| <p><b>STF14NM65N</b><br/>Description: MOSFET N-CH 650V 12A TO-220FP<br/>Manufacturers: STMicroelectronics<br/>In Stock: New original, 3300 pcs Stock Available.<br/>Quote: <input type="text"/> <input type="button" value="RFQ"/></p>   | <p><b>STF150N10F7</b><br/>Description: MOSFET N-CH 100V 65A TO-220FP<br/>Manufacturers: STMicroelectronics<br/>In Stock: New original, 100 pcs Stock Available.<br/>Quote: <input type="text"/> <input type="button" value="RFQ"/></p>        | <p>IMAGE NOT AVAILABLE</p> <p><b>STF13NM60</b><br/>Description: STF13NM60 ST TO-220<br/>Manufacturers: ST<br/>In Stock: New original, 100 pcs Stock Available.<br/>Quote: <input type="text"/> <input type="button" value="RFQ"/></p>              |
| <p><b>STF16N60M2</b><br/>Description: MOSFET N-CH 600V 12A TO-220FP<br/>Manufacturers: STMicroelectronics<br/>In Stock: New original, 100 pcs Stock Available.<br/>Quote: <input type="text"/> <input type="button" value="RFQ"/></p>  | <p><b>STF15NM65N</b><br/>Description: MOSFET N-CH 650V 12A TO-220FP<br/>Manufacturers: STMicroelectronics<br/>In Stock: New original, 500 pcs Stock Available.<br/>Quote: <input type="text"/> <input type="button" value="RFQ"/></p>         | <p><b>STF15NM60N</b><br/>Description: MOSFET N-CH 600V 14A TO-220FP<br/>Manufacturers: STMicroelectronics<br/>In Stock: New original, 6700 pcs Stock Available.<br/>Quote: <input type="text"/> <input type="button" value="RFQ"/></p>             |
| <p><b>STF14N80K5</b><br/>Description: MOSFET N-CH 800V 12A TO220FP<br/>Manufacturers: STMicroelectronics<br/>In Stock: New original, 100 pcs Stock Available.<br/>Quote: <input type="text"/> <input type="button" value="RFQ"/></p>   | <p><b>STF13NM60ND</b><br/>Description: MOSFET N-CH 600V 11A TO-220FP<br/>Manufacturers: STMicroelectronics<br/>In Stock: New original, 64200 pcs Stock Available.<br/>Quote: <input type="text"/> <input type="button" value="RFQ"/></p>      | <p>IMAGE NOT AVAILABLE</p> <p><b>STF13NM6N</b><br/>Description: STF13NM6N ST TO220F<br/>Manufacturers: ST<br/>In Stock: New original, 100 pcs Stock Available.<br/>Quote: <input type="text"/> <input type="button" value="RFQ"/></p>              |
| <p><b>STF16N65M5</b><br/>Description: MOSFET N-CH 650V 12A TO-220FP<br/>Manufacturers: STMicroelectronics<br/>In Stock: New original, 22800 pcs Stock Available.<br/>Quote: <input type="text"/> <input type="button" value="RFQ"/></p>  | <p><b>STF16NF25</b><br/>Description: MOSFET N-CH 250V 14A TO-220FP<br/>Manufacturers: STMicroelectronics<br/>In Stock: New original, 10000 pcs Stock Available.<br/>Quote: <input type="text"/> <input type="button" value="RFQ"/></p>        | <p><b>STF16NK60Z</b><br/>Description: MOSFET N-CH 600V 14A TO-220FP<br/>Manufacturers: STMicroelectronics<br/>In Stock: New original, 7700 pcs Stock Available.<br/>Quote: <input type="text"/> <input type="button" value="RFQ"/></p>             |
| <p>IMAGE NOT AVAILABLE</p> <p><b>STF16A60</b><br/>Description: STF16A60 SemiWell TO-220F<br/>Manufacturers: SemiWell<br/>In Stock: New original, 400 pcs Stock Available.<br/>Quote: <input type="text"/> <input type="button" value="RFQ"/></p>   | <p><b>STF17NF25</b><br/>Description: MOSFET N-CH 250V 17A TO-220FP<br/>Manufacturers: STMicroelectronics<br/>In Stock: New original, 28600 pcs Stock Available.<br/>Quote: <input type="text"/> <input type="button" value="RFQ"/></p>        | <p>IMAGE NOT AVAILABLE</p> <p><b>STF1409321YAF-S8</b><br/>Description: STF1409321YAF-S8 USA SMD<br/>Manufacturers: USA<br/>In Stock: New original, 200 pcs Stock Available.<br/>Quote: <input type="text"/> <input type="button" value="RFQ"/></p> |
| <p><b>STF13NM60N</b><br/>Description: MOSFET N-CH 600V 11A TO-220FP<br/>Manufacturers: STMicroelectronics<br/>In Stock: New original, 50000 pcs Stock Available.<br/>Quote: <input type="text"/> <input type="button" value="RFQ"/></p>  | <p><b>STF14NM50N</b><br/>Description: MOSFET N-CH 500V 12A TO220FP<br/>Manufacturers: STMicroelectronics<br/>In Stock: New original, 1100 pcs Stock Available.<br/>Quote: <input type="text"/> <input type="button" value="RFQ"/></p>         | <p><b>STF13NK50Z</b><br/>Description: MOSFET N-CH 500V 11A TO-220FP<br/>Manufacturers: STMicroelectronics<br/>In Stock: New original, 3000 pcs Stock Available.<br/>Quote: <input type="text"/> <input type="button" value="RFQ"/></p>             |
| <p>IMAGE NOT AVAILABLE</p> <p><b>STF14NM65N,14NM65N,STF14NM65,14NM65,14NM65N</b><br/>Description: STF14NM65N,14NM65N,STF14NM65,14NM65,14NM65N ST TO-220F<br/>Manufacturers: ST<br/>In Stock: New original, 10000 pcs Stock Available.<br/>Quote: <input type="text"/> <input type="button" value="RFQ"/></p> | <p><b>STF140N6F7</b><br/>Description: N-CHANNEL 60 V, 0.0031 OHM TYP.,<br/>Manufacturers: STMicroelectronics<br/>In Stock: New original, 100 pcs Stock Available.<br/>Quote: <input type="text"/> <input type="button" value="RFQ"/></p>      | <p><b>STF16N50M2</b><br/>Description: MOSFET N-CH 500V 13A TO-220FP<br/>Manufacturers: STMicroelectronics<br/>In Stock: New original, 100 pcs Stock Available.<br/>Quote: <input type="text"/> <input type="button" value="RFQ"/></p>              |
| <p><b>STF15NM60ND</b><br/>Description: MOSFET N-CH 600V 14A TO-220FP<br/>Manufacturers: STMicroelectronics<br/>In Stock: New original, 31500 pcs Stock Available.<br/>Quote: <input type="text"/> <input type="button" value="RFQ"/></p>   | <p>IMAGE NOT AVAILABLE</p> <p><b>STF140N10F4</b><br/>Description: STF140N10F4 ST TO-220FP<br/>Manufacturers: ST<br/>In Stock: New original, 22800 pcs Stock Available.<br/>Quote: <input type="text"/> <input type="button" value="RFQ"/></p> | <p><b>STF16N65M2</b><br/>Description: MOSFET N-CH 650V 11A TO220FP<br/>Manufacturers: STMicroelectronics<br/>In Stock: New original, 100 pcs Stock Available.<br/>Quote: <input type="text"/> <input type="button" value="RFQ"/></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