





|  |   |
|--|---|
| <br>life.augmented                    | <b>Manufacturer Part Number:</b> <a href="#">STW43NM60N</a>   |
|  | <b>Manufacturer/Brand:</b> <a href="#">STMicroelectronics</a>   |
|                                       | <b>Part of Description:</b> MOSFET N-CH 600V 35A TO-247   |
|  | <b>Datasheets:</b>  <a href="#">STW43NM60N.pdf</a> |
| <b>RoHs Status:</b>  Lead free / RoHS | <b>Stock Condition:</b> Compliant<br>New original, 2614 pcs Stock Available.  |
| <b>Ship From:</b> Hong Kong  | <b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS  |
| Image may be representation.<br>See specs for product details.   |   |









### Specifications

|  |  |
|--|--|
| Part Number                            | <a href="#">STW43NM60N</a>   |
| Manufacturer                           | <a href="#">STMicroelectronics</a>   |
| Description                            | MOSFET N-CH 600V 35A TO-247  |
| Category                               | <a href="#">Discrete Semiconductor Products</a> > <a href="#">Transistors - FETs</a> , |
| Part Status                            | 2614 pcs Stock   |
| Vgs(th) (Max) @ Id                     | 5V @ 250μA   |
| Vgs (Max)                              | ±30V   |
| Technology                             | MOSFET (Metal Oxide)   |
| Supplier Device Package                | TO-247-3   |
| Series                                 | MDmesh™ II   |
| Rds On (Max) @ Id, Vgs                 | 88 mOhm @ 17.5A, 10V   |
| Power Dissipation (Max)                | 255W (Tc)  |
| Packaging                              | Tube   |
| Package / Case                         | TO-247-3   |
| Operating Temperature                  | 150°C (TJ)   |
| Mounting Type                          | Through Hole   |
| Input Capacitance (Ciss) (Max) @ Vds   | 4200pF @ 50V   |
| Gate Charge (Qg) (Max) @ Vgs           | 130nC @ 10V  |
| FET Type                               | N-Channel  |
| FET Feature                            | -  |
| Drive Voltage (Max Rds On, Min Rds On) | 10V  |
| Drain to Source Voltage (Vdss)         | 600V   |
| Current - Continuous Drain (Id) @ 25°C | 35A (Tc)   |

STW43NM60N Electronic Components is 100% New Original from YIC Distributor, Search STW43NM60N Datasheets, PDF, Inventory at Y-IC.com Online, Order STW43NM60N STMicroelectronics with Warrantied and Confidence. Ship by DHL/FedEx/TNT/UPS Express. Support Payment with Telegraphic Transfer(T/T) or PayPal.  
RFQ STW43NM60N Email: [Info@Y-IC.com](mailto:Info@Y-IC.com)

### You May Be Also Be interested

In:

|  |   |   |   |
|--|---|---|---|
| <br><b>STW42N65M</b><br>ST<br>ST TO-247   | <br><b>STW42N65M5</b><br>STMicroelectronics<br>MOSFET N-CH 650V 33A TO-247 | <br><b>STW4511</b><br>STM   | <br><b>STW43NM50N</b><br>STMicroelectronics<br>MOSFET N-CH 500V 37A TO-247 |
| <br><b>STW42N60M2-EP</b><br>STMicroelectronics<br>MOSFET N-CH 600V 34A EP TO247 | <br><b>STW45N65M5</b><br>STMicroelectronics<br>MOSFET N-CH 650V 35A TO247  | <br><b>STW43NM60ND</b><br>STMicroelectronics<br>MOSFET N-CH 600V 35A TO-247 | <br><b>STW43NM60N1</b><br>ST   |

### STW43NM60N Related keyword

More

|   |   |  |                                  |   |
|---|---|--|----------------------------------|---|
| <a href="#">STW43NM60N STMicroelectronics</a> | <a href="#">STW43NM60N Data Sheet</a>   | <a href="#">STW43NM60N Datasheets</a>  | <a href="#">STW43NM60N PDF</a>   | <a href="#">STMicroelectronics STW43NM60N</a> |
| <a href="#">STW43NM60N Electronic</a>         | <a href="#">STW43NM60N Components</a>   | <a href="#">STW43NM60N Distributor</a> | <a href="#">STW43NM60N Image</a> | <a href="#">STW43NM60N Part</a>               |
| <a href="#">STW43NM60N Price</a>              | <a href="#">STW43NM60N Manufacturer</a> | <a href="#">STW43NM60N Picture</a>     | <a href="#">STW43NM60N Stock</a> | <a href="#">STW43NM60N Inventory</a>          |
| <a href="#">STW43NM60N New</a>                | <a href="#">STW43NM60N Original</a>     | <a href="#">STW43NM60N Warranted</a>   | <a href="#">STW43NM60N RFQ</a>   | <a href="#">STW43NM60N Order Online</a>       |

Contact us:[Info@Y-IC.com](mailto:Info@Y-IC.com)

ADD:Unit A5-B5 No.509, 5/F Sing Win Factory Building, 15-17 Shing yip St, Kwun Tong, Kowloon, HongKong.

Copyright © 2020 YIC International Co., Limited