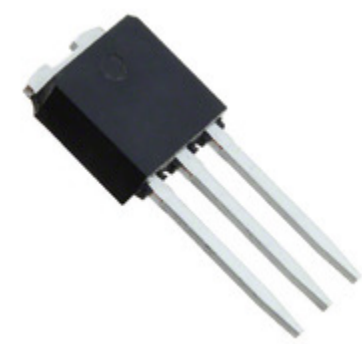


| TN1215-600H        |   |
|--------------------|---|
| Part Number        | <a href="#">TN1215-600H</a>   |
| Manufacturer       | STMicroelectronics  |
| Description        | SCR 12A 15MA 600V IPAK  |
| Quantity Available | 500 pcs in stock  |
| Datasheets         |   |
| TN1215-600H Price  | <a href="#">Request Price &amp; Lead Time Online</a><br>or Email us: <a href="mailto:Info@ariat-tech.com">Info@ariat-tech.com</a> |


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| Technical Information of TN1215-600H                  |   |   |  |
|---|---|---|--|
| Manufacturer Part Number                              | <a href="#">TN1215-600H</a>                       | Category  | <a href="#">Discrete Semiconductor</a> |
| Manufacturer  | STMicroelectronics                                | Description                                     | SCR 12A 15MA 600V IPAK                 |
| Package / Case  | Tube  | Quantity Available                              | 500                                    |
| Voltage - On State (V <sub>tm</sub> ) (Max)           | 1.6V  | Voltage - Off State                             | 600V                                   |
| Voltage - Gate Trigger (V <sub>gt</sub> ) (Max)       | 1.3V  | Supplier Device Package                         | I-PAK                                  |
| Series  | -   | SCR Type  | Standard Recovery                      |
| Packaging   | Tube  | Package / Case                                  | TO-251-3 Short Leads, IPak, TO-251AA   |
| Other Names   | 497-12718-5<br>TN1215-600H-ND<br>TN1215600H       | Operating Temperature                           | -40°C ~ 125°C                          |
| Mounting Type   | Through Hole                                      | Moisture Sensitivity Level (MSL)                | 1 (Unlimited)                          |
| Manufacturer Standard Lead Time                       | 11 Weeks  | Lead Free Status / RoHS Status                  | Lead free / RoHS Compliant             |
| Detailed Description                                  | SCR 600V 12A Standard Recovery Through Hole I-PAK | Current - On State (I <sub>t</sub> (RMS)) (Max) | 12A                                    |
| Current - On State (I <sub>t</sub> (AV)) (Max)        | 8A  | Current - Off State (Max)                       | 5µA                                    |
| Current - Non Rep. Surge 50, 60Hz (I <sub>tsm</sub> ) | 110A, 115A  | Current - Hold (I <sub>h</sub> ) (Max)          | 40mA                                   |
| Current - Gate Trigger (I <sub>gt</sub> ) (Max)       | 15mA  | Base Part Number                                | TN1215                                 |

TN1215-600H 500pcs New and Original in Stock, Find TN1215-600H Stock, Datasheet, PDF, Inventory at Ariat-Tech.com Online, Order TN1215-600H with warrantied and confidence. RFQ TN1215-600H : [Info@Ariat-Tech.com](mailto:Info@Ariat-Tech.com)

| Related parts for TN1215-600H |                                 |                            |                    |           |
|-------------------------------|---------------------------------|----------------------------|--------------------|-----------|
| Image                         | Part Number                     | Description                | Manufacturer       | Quantity  |
|                               | <a href="#">TN1205T-600B-TR</a> | SCR NON-SENS 600V 12A DPAK | STMicroelectronics | 500 pcs   |
|                               | <a href="#">TN15P300RFE</a>     | RES 300 OHM 15W 1% TO220   | Ohmite             | 500 pcs   |
|                               | <a href="#">TN1215-600B</a>     | SCR 12A 15MA 600V DPAK     | STMicroelectronics | 500 pcs   |
|                               | <a href="#">TN1215-800B-TR</a>  | SCR 800V 12A DPAK          | STMicroelectronics | 500 pcs   |
|                               | <a href="#">TN15P30R0FE</a>     | RES 30 OHM 15W 1% TO220    | Ohmite             | 500 pcs   |
|                               | <a href="#">TN1215-800H</a>     | SCR 800V 12A IPAK          | STMicroelectronics | 500 pcs   |
|                               | <a href="#">TN1215-600G</a>     | SCR 12A 15MA 600V D2PAK    | STMicroelectronics | 500 pcs   |
|                               | <a href="#">TN1215-600G-TR</a>  | SCR 12A 15MA 600V D2PAK    | STMicroelectronics | 500 pcs   |
|                               | <a href="#">TN15P3K00FE</a>     | RES 3K OHM 15W 1% TO220    | Ohmite             | 500 pcs   |
|                               | <a href="#">TN1215-800G-TR</a>  | SCR 12A 800V D2PAK         | STMicroelectronics | 500 pcs   |
|                               | <a href="#">TN1205H-6T</a>      | SCR 12A 600V TO-220        | STMicroelectronics | 500 pcs   |
|                               | <a href="#">TN1215-600B-TR</a>  | SCR 12A 15MA 600V DPAK     | STMicroelectronics | 12375 pcs |
|                               | <a href="#">TN15P100RFE</a>     | RES 100 OHM 15W 1% TO220   | Ohmite             | 500 pcs   |
|                               | <a href="#">TN11</a>            | TN11 AOS                   | AOS                | 470 pcs   |
|                               | <a href="#">TN1515-600B-TR</a>  | SCR 600V 15A 15MA DPAK     | STMicroelectronics | 500 pcs   |
|                               | <a href="#">TN1215-800B</a>     | SCR 12A 15MA 800V DPAK     | STMicroelectronics | 500 pcs   |
|                               | <a href="#">TN1205H-6G</a>      | SCR 12A 600V D2PAK         | STMicroelectronics | 430 pcs   |
|                               | <a href="#">TN1205T-600B</a>    | SCR 12A 600V DPAK          | STMicroelectronics | 500 pcs   |
|                               | <a href="#">TN1205H-6G-TR</a>   | SCR 12A 600V D2PAK         | STMicroelectronics | 500 pcs   |
|                               | <a href="#">TN1515-600B</a>     | IC SCR 15A 600V DPAK       | STMicroelectronics | 500 pcs   |

|                       |                                |                         |                          |
|-----------------------|--------------------------------|-------------------------|--------------------------|
| TN1215-600H Stock     | TN1215-600H Price              | TN1215-600H Electronics | TN1215-600H Components   |
| TN1215-600H Inventory | TN1215-600H Digikey            | Supplier TN1215-600H    | Order TN1215-600H Online |
| Inquiry TN1215-600H   | TN1215-600H Image              | TN1215-600H Picture     | TN1215-600H PDF          |
| TN1215-600H Datasheet | Download TN1215-600H Datasheet | Manufacturer            |                          |