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|---|--|----------|
|  | <b>TYN610RG</b>  |          |
|   | <b>Manufacturer Part Number:</b>   | TYN610RG |
| <b>Manufacturer/Brand:</b>  | N/A  |          |
| <b>Part of Description:</b>   | SCR 600V 10A TO-220AB  |          |
| <b>RoHS Status:</b>   |  Lead free / RoHS |          |
| <b>Stock Condition:</b>   | Compliant<br>New original, 5372 pcs Stock Available.   |          |
| <b>Ship From:</b>   | Hong Kong  |          |
| <b>Shipment Way:</b>  | DHL/Fedex/TNT/UPS/EMS  |          |
| Image may be representation. See specs for product details.                       |  |          |

### Specifications

|   |   |
|---|---|
| Part Number   | TYN610RG  |
| Manufacturer  | N/A   |
| Description   | SCR 600V 10A TO-220AB                               |
| Category  | Discrete Semiconductor Products > Thyristors - SCRs |
| Part Status   | 5372 pcs Stock                                      |
| Voltage - On State (V <sub>tm</sub> ) (Max)           | 1.6V  |
| Voltage - Off State                                   | 600V  |
| Voltage - Gate Trigger (V <sub>gt</sub> ) (Max)       | 1.5V  |
| Supplier Device Package                               | TO-220AB  |
| Series  | -   |
| SCR Type  | Standard Recovery                                   |
| Packaging   | Tube  |
| Package / Case  | TO-220-3  |
| Operating Temperature                                 | -40°C ~ 125°C                                       |
| Mounting Type   | Through Hole  |
| Current - On State (I <sub>t</sub> (RMS)) (Max)       | 10A   |
| Current - On State (I <sub>t</sub> (AV)) (Max)        | 6.4A  |
| Current - Off State (Max)                             | 10µA  |
| Current - Non Rep. Surge 50, 60Hz (I <sub>tsm</sub> ) | 100A, 105A  |
| Current - Hold (I <sub>h</sub> ) (Max)                | 30mA  |
| Current - Gate Trigger (I <sub>gt</sub> ) (Max)       | 15mA  |

### You May Be Also Be interested

In:

|   |  |   |   |
|---|--|---|---|
|  <p><b>TYN612MFP</b><br/>N/A<br/>SCR 600V 12A TO-220FPAB</p> |  <p><b>TYN610L</b><br/>ST<br/>TYN610L ST</p>                  |  <p><b>TYN612M</b><br/>ST<br/>TYN612M ST</p>        |  <p><b>TYN610</b><br/>ST<br/>TYN610 ST</p>   |
|  <p><b>TYN612</b><br/>ST<br/>TYN612 ST</p>                   |  <p><b>TYN608RG</b><br/>N/A<br/>SCR 8A 600V 15MA TO-220-3</p> |  <p><b>TYN60K-1400T</b><br/>WEEN<br/>WEEN TO-3P</p> |  <p><b>TYN60K-1400TQ</b><br/>WeEn Semiconductors Co., Ltd<br/>TYN60K-1400TQ TO3P</p> |

### TYN610RG Related keyword

More

|                     |                       |                      |                |                       |
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| TYN610RG Electronic | TYN610RG Components   | TYN610RG Distributor | TYN610RG Image | TYN610RG Part         |
| TYN610RG Price      | TYN610RG Manufacturer | TYN610RG Picture     | TYN610RG Stock | TYN610RG Inventory    |
| TYN610RG New        | TYN610RG Original     | TYN610RG Warranted   | TYN610RG RFQ   | TYN610RG Order Online |

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