


 <p><b>Not Actual Photo</b> YIC International Co., Limited.</p>	<h2>TYN1012TRG</h2>	
	<b>Manufacturer Part Number:</b>	<a href="#">TYN1012TRG</a>
<b>Manufacturer/Brand:</b>	<a href="#">STMicroelectronics</a>	
<b>Part of Description:</b>	SCR 12A 100V 30MA TO-220AB	
<b>Datasheets:</b>	 <a href="#">TYN1012TRG.pdf</a>	
<b>RoHs Status:</b>	 Lead free / RoHS	
<b>Stock Condition:</b>	Compliant New original, 5252 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	<a href="#">TYN1012TRG</a>
Manufacturer	<a href="#">STMicroelectronics</a>
Description	SCR 12A 100V 30MA TO-220AB
Category	<a href="#">Discrete Semiconductor Products &gt; Thyristors - SCRs</a>
Part Status	5252 pcs Stock
Voltage - On State (Vtm) (Max)	1.6V
Voltage - Off State	1000V
Voltage - Gate Trigger (Vgt) (Max)	1.3V
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 (It (RMS)) (Max)	12A
Current - On State (It (AV)) (Max)	8A
Current - Off State (Max)	5µA
Current - Non Rep. Surge 50, 60Hz (I <sub>tsm</sub> )	140A, 145A
Current - Hold (I <sub>h</sub> ) (Max)	15mA
Current - Gate Trigger (I <sub>gt</sub> ) (Max)	5mA

### You May Be Also Be interested

In:

 <p><b>TYN1012</b> ST TYN1012 ST</p>	 <p><b>TYN104RG</b> ST TYN104RG ST</p>	 <p><b>TYN1008RG</b> STMicroelectronics SCR 1000V 8A TO220AB</p>	 <p><b>TYN1016RG</b> ST/ TYN1016RG ST/</p>
 <p><b>TYN1025</b> STCHN TYN1025 STCHN</p>	 <p><b>TYN1025RG</b> ST/ TYN1025RG ST/</p>	 <p><b>TYN1040RG</b> ST TYN1040RG ST</p>	 <p><b>TYN1010RG</b> ST TYN1010RG ST</p>

### TYN1012TRG Related keyword

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