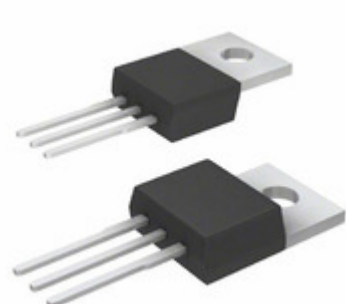


**MCR72-8TG**



**Part Number:** [MCR72-8TG](#)  
**Manufacturer:** [Hamlin / Littelfuse](#)  
**Description:** THYRISTOR SCR 8A 600V TO220AB  
**Data sheet:** [PDF MCR72-3, 6, 8](#)  
[PDF MCR72-3, 6, 8](#)

**RoHS Status:** Lead free / RoHS Compliant  
**Ship From:** Hong Kong  
**Shipment Way:** DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
 See Product Specifications for product details.  
**Buy MCR72-8TG with confidence from Components-Store.com, 1 Year Warranty**

[Request For Quotation](#)

**PRODUCT PARAMETER**

<b>Part Number</b>	<a href="#">MCR72-8TG</a>
<b>Manufacturer</b>	<a href="#">Hamlin / Littelfuse</a>
<b>Description</b>	THYRISTOR SCR 8A 600V TO220AB
<b>Lead Free Status / RoHS Status</b>	Lead free / RoHS Compliant
<b>Quantity Available</b>	130676 pcs
<b>Product Photo</b>	<a href="#">MCR72-8TG.jpg</a>
<b>Category</b>	<a href="#">Discrete Semiconductor Products</a>
<b>Voltage - On State (Vtm) (Max)</b>	2V
<b>Voltage - Off State</b>	600V
<b>Voltage - Gate Trigger (Vgt) (Max)</b>	1.5V
<b>Supplier Device Package</b>	TO-220AB
<b>Series</b>	-
<b>SCR Type</b>	Sensitive Gate
<b>Packaging</b>	Tube
<b>Package / Case</b>	TO-220-3
<b>Other Names</b>	MCR72-8TG-ND MCR72-8TGOS MCR728TG
<b>Operating Temperature</b>	-40°C ~ 110°C
<b>Mounting Type</b>	Through Hole
<b>Moisture Sensitivity Level (MSL)</b>	1 (Unlimited)
<b>Lead Free Status / RoHS Status</b>	Lead free / RoHS Compliant
<b>Detailed Description</b>	SCR 600V 8A Sensitive Gate Through Hole TO-220AB
<b>Current - On State (It (RMS)) (Max)</b>	8A
<b>Current - Off State (Max)</b>	10µA
<b>Current - Non Rep. Surge 50, 60Hz (Itsm)</b>	100A @ 60Hz
<b>Current - Hold (Ih) (Max)</b>	6mA
<b>Current - Gate Trigger (Igt) (Max)</b>	200µA
<b>Base Part Number</b>	MCR72

Components-Store.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Hamlin / Littelfuse series electronic components. We have 130676 pieces of Hamlin / Littelfuse MCR72-8TG in stock available now. Request a quote from electronics components distributor at Components-Store.com, our sales team will contact you within 24 hours.

RFQ Email: [info@Components-Store.com](mailto:info@Components-Store.com)

**RELATED PRODUCTS**

	<b>Part#:</b> <a href="#">MCR718T4</a> <b>Description:</b> THYRISTOR SCR 4A 600V DPAK	<b>Manufacturers:</b> <a href="#">AMI Semiconductor / ON Semiconductor</a> <b>In Stock:</b> 5220	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">MCR8SD</a> <b>Description:</b> THYRISTOR SCR 8A 400V TO220AB	<b>Manufacturers:</b> <a href="#">AMI Semiconductor / ON Semiconductor</a> <b>In Stock:</b> 5101	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">MCR8DCNT4G</a> <b>Description:</b> THYRISTOR SCR 8A 800V DPAK	<b>Manufacturers:</b> <a href="#">Hamlin / Littelfuse</a> <b>In Stock:</b> 152122	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">MCR8DCMT4</a> <b>Description:</b> THYRISTOR SCR 8A 600V DPAK	<b>Manufacturers:</b> <a href="#">AMI Semiconductor / ON Semiconductor</a> <b>In Stock:</b> 4542	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">MCR708AT4G</a> <b>Description:</b> THYRISTOR SCR 4A 600V DPAK	<b>Manufacturers:</b> <a href="#">Hamlin / Littelfuse</a> <b>In Stock:</b> 241192	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">MCR72-3G</a> <b>Description:</b> THYRISTOR SCR 8A 100V TO-220AB	<b>Manufacturers:</b> <a href="#">Hamlin / Littelfuse</a> <b>In Stock:</b> 138602	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">MCR718T4G</a> <b>Description:</b> THYRISTOR SCR 4A 600V DPAK	<b>Manufacturers:</b> <a href="#">Hamlin / Littelfuse</a> <b>In Stock:</b> 250187	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">MCR8SDG</a> <b>Description:</b> THYRISTOR SCR 8A 400V TO220AB	<b>Manufacturers:</b> <a href="#">Hamlin / Littelfuse</a> <b>In Stock:</b> 156926	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">MCR72-6T</a> <b>Description:</b> THYRISTOR SCR 8A 400V TO220AB	<b>Manufacturers:</b> <a href="#">AMI Semiconductor / ON Semiconductor</a> <b>In Stock:</b> 4021	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">MCR8DCMT4G</a> <b>Description:</b> THYRISTOR SCR 8A 600V DPAK	<b>Manufacturers:</b> <a href="#">Hamlin / Littelfuse</a> <b>In Stock:</b> 208852	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">MCR8N</a> <b>Description:</b> THYRISTOR SCR 8A 800V TO220AB	<b>Manufacturers:</b> <a href="#">AMI Semiconductor / ON Semiconductor</a> <b>In Stock:</b> 5911	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">MCR716T4G</a> <b>Description:</b> THYRISTOR SCR 4A 400V DPAK	<b>Manufacturers:</b> <a href="#">Hamlin / Littelfuse</a> <b>In Stock:</b> 209225	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">MCR716T4</a> <b>Description:</b> THYRISTOR SCR 4A 400V DPAK	<b>Manufacturers:</b> <a href="#">AMI Semiconductor / ON Semiconductor</a> <b>In Stock:</b> 4347	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">MCR72-8G</a> <b>Description:</b> THYRISTOR SCR 8A 600V TO220AB	<b>Manufacturers:</b> <a href="#">Hamlin / Littelfuse</a> <b>In Stock:</b> 126117	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">MCR72-6G</a> <b>Description:</b> THYRISTOR SCR 8A 400V TO220AB	<b>Manufacturers:</b> <a href="#">Hamlin / Littelfuse</a> <b>In Stock:</b> 128289	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">MCR8DSNT4G</a> <b>Description:</b> THYRISTOR SCR 8A 800V DPAK	<b>Manufacturers:</b> <a href="#">Hamlin / Littelfuse</a> <b>In Stock:</b> 142854	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">MCR8DSMT4G</a> <b>Description:</b> THYRISTOR SCR 8A 600V DPAK	<b>Manufacturers:</b> <a href="#">Hamlin / Littelfuse</a> <b>In Stock:</b> 205273	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">MCR8NG</a> <b>Description:</b> THYRISTOR SCR 8A 800V TO220AB	<b>Manufacturers:</b> <a href="#">Hamlin / Littelfuse</a> <b>In Stock:</b> 139198	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">MCR72-6TG</a> <b>Description:</b> THYRISTOR SCR 8A 400V TO220AB	<b>Manufacturers:</b> <a href="#">Hamlin / Littelfuse</a> <b>In Stock:</b> 95945	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">MCR8DSMT4</a> <b>Description:</b> THYRISTOR SCR 8A 600V DPAK	<b>Manufacturers:</b> <a href="#">AMI Semiconductor / ON Semiconductor</a> <b>In Stock:</b> 4005	<a href="#">RFQ</a>

**Related keywords for MCR72-8TG**

Hamlin / Littelfuse MCR72-8TG	MCR72-8TG distributor	MCR72-8TG supplier	MCR72-8TG price
MCR72-8TG download datasheet	MCR72-8TG datasheet	MCR72-8TG stock	buy MCR72-8TG
Hamlin / Littelfuse MCR72-8TG	Littelfuse Inc. MCR72-8TG	Littelfuse MCR72-8TG	Teccor / Littelfuse MCR72-8TG
TE Connectivity Raychem Circuit Protection / Litte	Wickmann / Littelfuse MCR72-8TG		

