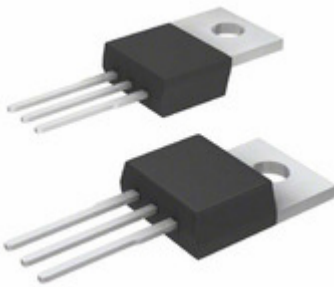



MCR72-6G







Expertise Applied | Answers Delivered

Part Number: **MCR72-6G**

Manufacturer **Hamlin / Littelfuse**

Description THYRISTOR SCR 8A 400V TO220AB

Data sheet:  **MCR72-3, 6, 8**  
 **MCR72-3, 6, 8**

RoHs Status: Lead free / RoHS Compliant


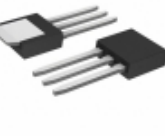



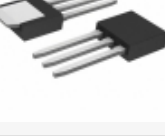














Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
Buy MCR72-6G with confidence from Components-Store.com, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER   |  |
|---|--|
| Part Number   | <a href="#">MCR72-6G</a>                         |
| Manufacturer  | <a href="#">Hamlin / Littelfuse</a>              |
| Description   | THYRISTOR SCR 8A 400V TO220AB                    |
| Lead Free Status / RoHS Status  | Lead free / RoHS Compliant                       |
| Quantity Available  | 128289 pcs                                       |
| Product Photo   | <a href="#">MCR72-6G.jpg</a>                     |
| Category  | <a href="#">Discrete Semiconductor Products</a>  |
| Voltage - On State (Vtm) (Max)  | 2V   |
| Voltage - Off State   | 400V   |
| Voltage - Gate Trigger (Vgt) (Max)  | 1.5V   |
| Supplier Device Package   | TO-220AB   |
| Series  | -  |
| SCR Type  | Sensitive Gate                                   |
| Packaging   | Bulk   |
| Package / Case  | TO-220-3   |
| Other Names   | MCR72-6GOS<br>MCR726G                            |
| Operating Temperature   | -40°C ~ 110°C                                    |
| Mounting Type   | Through Hole                                     |
| Moisture Sensitivity Level (MSL)  | 1 (Unlimited)                                    |
| Lead Free Status / RoHS Status  | Lead free / RoHS Compliant                       |
| Detailed Description  | SCR 400V 8A Sensitive Gate Through Hole TO-220AB |
| Current - On State (It (RMS)) (Max)   | 8A   |
| Current - Off State (Max)   | 10µA   |
| Current - Non Rep. Surge 50, 60Hz (Itsm)  | 100A @ 60Hz                                      |
| Current - Hold (Ih) (Max)   | 6mA  |
| Current - Gate Trigger (Igt) (Max)  | 200µA  |
| Base Part Number  | MCR72  |
| Components-Store.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Hamlin / Littelfuse series electronic components. We have 128289 pieces of Hamlin / Littelfuse MCR72-6G in stock available now. Request a quote from electronics components distributor at Components-Store.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-Store.com">info@Components-Store.com</a> |  |

| RELATED PRODUCTS   |  |
|--|--|
|  | <div>Part#: <a href="#">MCR72-6TG</a></div> <div>Description: THYRISTOR SCR 8A 400V TO220AB</div> <div>Manufacturers: <a href="#">Hamlin / Littelfuse</a></div> <div>In Stock: 95945</div> <div>RFQ</div>                |
|  | <div>Part#: <a href="#">MCR708A1G</a></div> <div>Description: THYRISTOR SCR 4A 600V IPAK</div> <div>Manufacturers: <a href="#">Hamlin / Littelfuse</a></div> <div>In Stock: 201759</div> <div>RFQ</div>                  |
|  | <div>Part#: <a href="#">MCR8DCMT4</a></div> <div>Description: THYRISTOR SCR 8A 600V DPAK</div> <div>Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a></div> <div>In Stock: 4542</div> <div>RFQ</div>   |
|  | <div>Part#: <a href="#">MCR716T4G</a></div> <div>Description: THYRISTOR SCR 4A 400V DPAK</div> <div>Manufacturers: <a href="#">Hamlin / Littelfuse</a></div> <div>In Stock: 209225</div> <div>RFQ</div>                  |
|  | <div>Part#: <a href="#">MCR8DSMT4G</a></div> <div>Description: THYRISTOR SCR 8A 600V DPAK</div> <div>Manufacturers: <a href="#">Hamlin / Littelfuse</a></div> <div>In Stock: 205273</div> <div>RFQ</div>                 |
|  | <div>Part#: <a href="#">MCR708A1</a></div> <div>Description: THYRISTOR SCR 4A 600V IPAK</div> <div>Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a></div> <div>In Stock: 5250</div> <div>RFQ</div>    |
|  | <div>Part#: <a href="#">MCR708AT4</a></div> <div>Description: THYRISTOR SCR 4A 600V DPAK</div> <div>Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a></div> <div>In Stock: 3991</div> <div>RFQ</div>   |
|  | <div>Part#: <a href="#">MCR8DCNT4G</a></div> <div>Description: THYRISTOR SCR 8A 800V DPAK</div> <div>Manufacturers: <a href="#">Hamlin / Littelfuse</a></div> <div>In Stock: 152122</div> <div>RFQ</div>                 |
|  | <div>Part#: <a href="#">MCR718T4G</a></div> <div>Description: THYRISTOR SCR 4A 600V DPAK</div> <div>Manufacturers: <a href="#">Hamlin / Littelfuse</a></div> <div>In Stock: 250187</div> <div>RFQ</div>                  |
|  | <div>Part#: <a href="#">MCR72-6T</a></div> <div>Description: THYRISTOR SCR 8A 400V TO220AB</div> <div>Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a></div> <div>In Stock: 4021</div> <div>RFQ</div> |
|  | <div>Part#: <a href="#">MCR708AG</a></div> <div>Description: THYRISTOR SCR 4A 600V DPAK</div> <div>Manufacturers: <a href="#">Hamlin / Littelfuse</a></div> <div>In Stock: 208815</div> <div>RFQ</div>                   |
|  | <div>Part#: <a href="#">MCR8DSNT4G</a></div> <div>Description: THYRISTOR SCR 8A 800V DPAK</div> <div>Manufacturers: <a href="#">Hamlin / Littelfuse</a></div> <div>In Stock: 142854</div> <div>RFQ</div>                 |
|  | <div>Part#: <a href="#">MCR716T4</a></div> <div>Description: THYRISTOR SCR 4A 400V DPAK</div> <div>Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a></div> <div>In Stock: 4347</div> <div>RFQ</div>    |
|  | <div>Part#: <a href="#">MCR8DCMT4G</a></div> <div>Description: THYRISTOR SCR 8A 600V DPAK</div> <div>Manufacturers: <a href="#">Hamlin / Littelfuse</a></div> <div>In Stock: 208852</div> <div>RFQ</div>                 |
|  | <div>Part#: <a href="#">MCR72-8G</a></div> <div>Description: THYRISTOR SCR 8A 600V TO220AB</div> <div>Manufacturers: <a href="#">Hamlin / Littelfuse</a></div> <div>In Stock: 126117</div> <div>RFQ</div>                |
|  | <div>Part#: <a href="#">MCR708AT4G</a></div> <div>Description: THYRISTOR SCR 4A 600V DPAK</div> <div>Manufacturers: <a href="#">Hamlin / Littelfuse</a></div> <div>In Stock: 241192</div> <div>RFQ</div>                 |
|  | <div>Part#: <a href="#">MCR72-8TG</a></div> <div>Description: THYRISTOR SCR 8A 600V TO220AB</div> <div>Manufacturers: <a href="#">Hamlin / Littelfuse</a></div> <div>In Stock: 130676</div> <div>RFQ</div>               |
|  | <div>Part#: <a href="#">MCR72-3G</a></div> <div>Description: THYRISTOR SCR 8A 100V TO-220AB</div> <div>Manufacturers: <a href="#">Hamlin / Littelfuse</a></div> <div>In Stock: 138602</div> <div>RFQ</div>               |
|  | <div>Part#: <a href="#">MCR8DSMT4</a></div> <div>Description: THYRISTOR SCR 8A 600V DPAK</div> <div>Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a></div> <div>In Stock: 4005</div> <div>RFQ</div>   |
|  | <div>Part#: <a href="#">MCR718T4</a></div> <div>Description: THYRISTOR SCR 4A 600V DPAK</div> <div>Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a></div> <div>In Stock: 5220</div> <div>RFQ</div>    |

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| MCR72-6G download datasheet                        | MCR72-6G datasheet             | MCR72-6G stock      | buy MCR72-6G                 |
| Hamlin / Littelfuse MCR72-6G                       | Littelfuse Inc. MCR72-6G       | Littelfuse MCR72-6G | Teccor / Littelfuse MCR72-6G |
| TE Connectivity Raychem Circuit Protection / Litte | Wickmann / Littelfuse MCR72-6G |                     |                              |
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