

### MCR12DSMT4G

Manufacturer Part Number:	MCR12DSMT4G
Manufacturer / Brand	Hamlin / Littelfuse
Part of Description:	THYRISTOR SCR 12A 600V DPAK
Datasheets:	MCR12DSMT4G(1).pdf MCR12DSMT4G(2).pdf
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 4400 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

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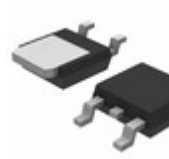


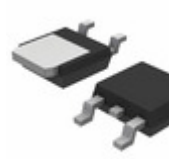



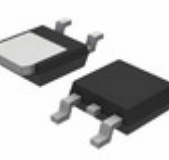








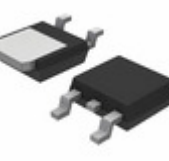
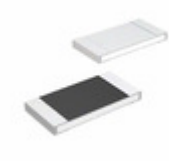


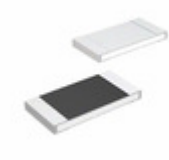

### The specifications of MCR12DSMT4G

Part Number	MCR12DSMT4G	Manufacturer / Brand	Hamlin / Littelfuse
Series	-	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Base Part Number	MCR12	Package / Case	TO-252-3, DPAK (2 Leads + Tab), SC-63
Packaging	Tape & Reel (TR)	Mounting Type	Surface Mount
Supplier Device Package	DPAK	Operating Temperature	-40°C ~ 110°C
Detailed Description	SCR 600V 12A Sensitive Gate Surface Mount DPAK	Current - Hold (Ih) (Max)	6mA
Voltage - Off State	600V	Voltage - Gate Trigger (Vgt) (Max)	1V
Current - Gate Trigger (Igt) (Max)	200µA	Voltage - On State (Vtm) (Max)	1.9V
Current - On State (It (AV)) (Max)	7.6A	Current - On State (It (RMS)) (Max)	12A
Current - Off State (Max)	10µA	Current - Non Rep. Surge 50, 60Hz (Itsm)	100A @ 60Hz
SCR Type	Sensitive Gate	Other Names	MCR12DSMT4GOS MCR12DSMT4GOS-ND MCR12DSMT4GOSTR
Stock Quantity	4400 pcs Stock	Category	Discrete Semiconductor Products > Thyristors - SCRs
Description	THYRISTOR SCR 12A 600V DPAK	Lead Free Status / RoHS Status	Lead free / RoHS Compliant

### Keywords related to MCR12DSMT4G

Hamlin / Littelfuse MCR12DSMT4G	MCR12DSMT4G part	MCR12DSMT4G Price	MCR12DSMT4G Distributor
MCR12DSMT4G Technical	MCR12DSMT4G Stock	MCR12DSMT4G Inventory	MCR12DSMT4G Supplier
MCR12DSMT4G Online Order	MCR12DSMT4G Inquiry	MCR12DSMT4G Image	MCR12DSMT4G Picture
MCR12DSMT4G pdf	MCR12DSMT4G datasheet	MCR12DSMT4G data sheet	MCR12DSMT4G pdf datasheet
Download MCR12DSMT4G datasheet	Hamlin / Littelfuse Manufacturer	Hamlin / Littelfuse MCR12DSMT4G	Littelfuse Inc. MCR12DSMT4G
Littelfuse MCR12DSMT4G	Teccor / Littelfuse MCR12DSMT4G	TE Connectivity Raychem Circuit Protection / Litte MCR12DSMT4G	Wickmann / Littelfuse MCR12DSMT4G

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 <p><b>MCR12DCNT4G</b> Description: THYRISTOR SCR 12A 800V DPAK Manufacturers: Hamlin / Littelfuse In Stock: New original, 25000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p><b>MCR18EZHJ911</b> Description: RES SMD 910 OHM 5% 1/4W 1206 Manufacturers: LAPIS Semiconductor In Stock: New original, 5000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p><b>MCR10EZPJ363</b> Description: RES SMD 36K OHM 5% 1/8W 0805 Manufacturers: LAPIS Semiconductor In Stock: New original, 4700 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
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 <p><b>MCR10EZPF40R2</b> Description: RES SMD 40.2 OHM 1% 1/8W 0805 Manufacturers: LeCroy (Teledyne LeCroy) In Stock: New original, 4500 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p><b>MCR12DCMT4</b> Description: THYRISTOR SCR 12A 600V DPAK Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 30900 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p><b>MCR18EZHJ431</b> Description: RES SMD 430 OHM 5% 1/4W 1206 Manufacturers: LAPIS Semiconductor In Stock: New original, 5000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
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 <p><b>MCR18EZHJ362</b> Description: RES SMD 3.6K OHM 5% 1/4W 1206 Manufacturers: LAPIS Semiconductor In Stock: New original, 10000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p><b>MCR18EZHJ1002</b> Description: RES SMD 10K OHM 1% 1/4W 1206 Manufacturers: LAPIS Semiconductor In Stock: New original, 10000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p><b>MCR10EZHJ820</b> Description: RES SMD 82 OHM 5% 1/8W 0805 Manufacturers: LAPIS Semiconductor In Stock: New original, 5000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>



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