



	<b>M505013</b>
	<b>Manufacturer Part Number:</b> M505013
 <p>Not Actual Photo YIC International Co., Limited.</p>	<b>Manufacturer/Brand:</b> Crydom
	<b>Part of Description:</b> MODULE POWER 50A 800V SCR CC
<b>Datasheets:</b>	 <a href="#">1.M505013.pdf</a>
	 <a href="#">2.M505013.pdf</a>
	 <a href="#">3.M505013.pdf</a>
<b>RoHs Status:</b>	 Lead free / RoHS
<b>Stock Condition:</b>	Compliant New original, 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	M505013
Manufacturer	Crydom
Description	MODULE POWER 50A 800V SCR CC
Category	Discrete Semiconductor Products > Thyristors - SCRs -
Part Status	Require For Quote & Check Stock
Series	-
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Chassis Mount
Structure	Bridge, Single Phase - SCRs/Diodes (Layout 1)
Package / Case	Module
Voltage - Off State	800V
Voltage - Gate Trigger (Vgt) (Max)	3V
Current - Gate Trigger (Igt) (Max)	150mA
Current - On State (It (RMS)) (Max)	50A (DC)
Current - Non Rep. Surge 50, 60Hz (I <sub>tsm</sub> )	600A @ 60Hz
Number of SCRs, Diodes	2 SCRs, 2 Diodes
Packaging	Bulk

M505013 is New Original in Stock, Search M505013 Datasheets, PDF, Inventory at Y-IC.com Online, Order M505013 Crydom with warrantied and confidence. RFQ M505013 : Info@Y-IC.com

### You May Be Also Be interested

In:



**M505013V**  
CRYDOM  
IGBT Modules



**M505012F**  
Crydom  
MODULE POWER 50A 600V SCR  
DIODE



**M505012**  
Crydom  
MODULE POWER 50A 600V SCR  
CC



**M505012V**  
Crydom  
MODULE POWER 50A 600V SCR  
CC



**M505014FV**  
Crydom  
MODULE POWER 50A 1000V SCR  
CC



**M505013F**  
Crydom  
MODULE POWER 50A 800V SCR  
CC



**M505014F**  
Crydom  
MODULE POWER 50A 1000V SCR  
CC



**M505013FV**  
Crydom  
MODULE POWER 50A 800V SCR  
CC

### Hot Parts

More

- |                       |                     |                    |                   |                       |
|-----------------------|---------------------|--------------------|-------------------|-----------------------|
| ⚙️ 12065C333K4T2A     | ➡️ ACMD-7410-QC1    | ➡️ AS3BJ-M3/52T    | D BA12003BF       | ➡️ BQ29411DCTR        |
| ⚡️ FD400R33K2C-K      | ⚙️ FJD3305H1TM      | D FMS6418AMTC14X   | ➡️ FQP15N60       | ➡️ GRM2195C2A3R5CD01D |
| ⚙️ IPS2041RTRL        | ⚡️ LC4064V-5TN44C   | ⚙️ LL4148_R1_10001 | ➡️ LM9011MX       | ➡️ LT1016IS8#TRPBF    |
| D LTC3900ES8#TRPBF    | ⚙️ M27C256B-10F1    | ⚡️ MBR1060SCT-E1   | ⚙️ MBR20100FCT    | ➡️ MC10EL15D          |
| ➡️ ML6206P362MRG      | ➡️ NCV1117DT50T5G   | ⚙️ NSVBAV99WT3G    | ⚡️ NTD85N02R-001  | ➡️ S-80913CNMC        |
| ➡️ S-812C45BPI-C42TFG | ➡️ SG800EX11        | D SI6803DQ-T1      | ⚙️ SKD50/14 A3    | ⚡️ SKKT92-12          |
| ⚙️ SN65HVD3088EDGKR   | D SN74HC165QPWRG4Q1 | ➡️ SN74LS91N       | ➡️ SOMC1603331GTR | ➡️ SP3083EEN-L/TR     |
| ⚡️ SR3015100MLB       | ⚙️ STD5NE10L        | ➡️ STK5C4U341J     | ➡️ STM6823TWY6F   | ➡️ STR30110           |
| ⚙️ STS3C3F30L         | ⚡️ T1203N04TOF      | ⚙️ TC620XEOA       | D TC7660HCOA      | ➡️ TD36N12LOF         |
| ➡️ TMPZ5232LT         | ⚙️ TPC8134-H        | ⚡️ VI-J30-EZ       | ⚙️ WG18019R20     | ➡️ WM8352GEB/RV       |

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