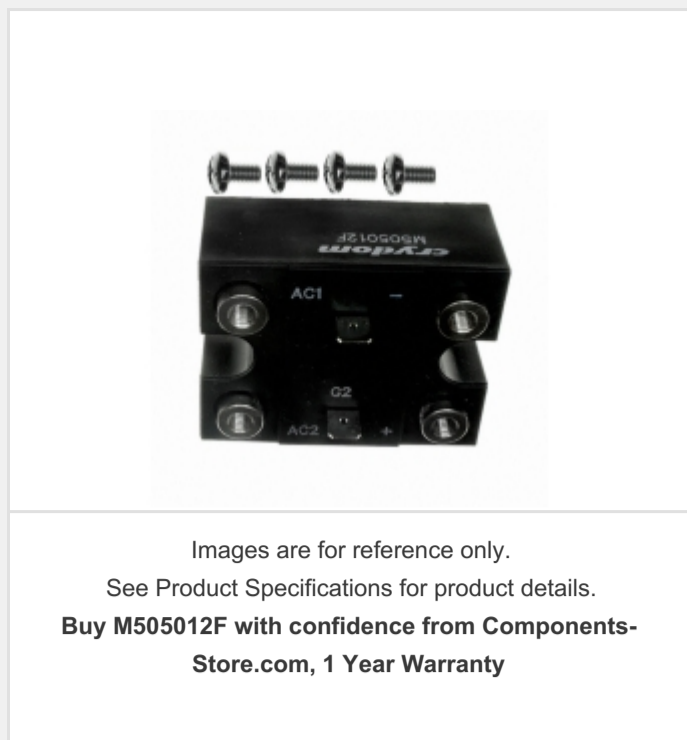


M505012F



Part Number: [M505012F](#)
Manufacturer: [Crydom](#)
Description: MODULE POWER 50A 600V SCR DIODE
Data sheet: [PDF M50 Series](#)
[PDF M50 Series, Circuit 1,2,4,5,6 & 7 Drawing](#)
[PDF Solid State Power Switching Brochure](#)

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

[Request For Quotation](#)

PRODUCT PARAMETER	
Part Number	M505012F
Manufacturer	Crydom
Description	MODULE POWER 50A 600V SCR DIODE
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	1346 pcs
Product Photo	M505012F-001.jpg , M505012F-002.jpg , M505012F-003.jpg
Category	Discrete Semiconductor Products
Voltage - Off State	600V
Voltage - Gate Trigger (Vgt) (Max)	3V
Structure	Bridge, Single Phase - SCRs/Diodes (Layout 1)
Series	-
Packaging	Bulk
Package / Case	Module
Other Names	CC1654 M505012F-ND
Operating Temperature	-40°C ~ 125°C (TJ)
Number of SCRs, Diodes	2 SCRs, 2 Diodes
Mounting Type	Chassis Mount
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Detailed Description	SCR Module 600V Bridge, Single Phase - SCRs/Diodes (Layout 1) Chassis Mount Module
Current - Non Rep. Surge 50, 60Hz (Itsm)	600A @ 60Hz
Current - Gate Trigger (Igt) (Max)	150mA

Components-Store.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Crydom series electronic components. We have 1346 pieces of Crydom M505012F 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

RELATED PRODUCTS			
	Part#: M505011FV Description: MODULE POWER 50A 300V SCR CC	Manufacturers: Crydom In Stock: 5932	RFQ
	Part#: M505013FV Description: MODULE POWER 50A 800V SCR CC	Manufacturers: Crydom In Stock: 5048	RFQ
	Part#: M505013F Description: MODULE POWER 50A 800V SCR CC	Manufacturers: Crydom In Stock: 1070	RFQ
	Part#: M5021C-2P Description: MOTORIZED VRBLE TRANSF 280V 56A	Manufacturers: Staco Energy Products Co. In Stock: 4552	RFQ
	Part#: M5031 Description: LABEL TAMPR PROOF 0.75"X0.75" RD	Manufacturers: Agatats Relays / TE Connectivity In Stock: 2095	RFQ
	Part#: M5031A Description: LABEL TAMPER PROOF 2"X0.5" RD/WH	Manufacturers: Agatats Relays / TE Connectivity In Stock: 3782	RFQ
	Part#: M505012V Description: MODULE POWER 50A 600V SCR CC	Manufacturers: Crydom In Stock: 1455	RFQ
	Part#: M505014F Description: MODULE POWER 50A 1000V SCR CC	Manufacturers: Crydom In Stock: 960	RFQ
	Part#: M5032C Description: LABEL TAMPR PROOF 0.75"X0.75" RD	Manufacturers: Agatats Relays / TE Connectivity In Stock: 2184	RFQ
	Part#: M505015FV Description: MODULE POWER 50A 1200V SCR CC	Manufacturers: Crydom In Stock: 831	RFQ
	Part#: M505015F Description: MODULE SCR 50A 480VAC	Manufacturers: Crydom In Stock: 912	RFQ
	Part#: M5031W Description: LABEL TAMPR PROOF 0.75"X0.75" RD	Manufacturers: Agatats Relays / TE Connectivity In Stock: 4200	RFQ
	Part#: M505011F Description: MODULE POWER 50A 300V SCR CC	Manufacturers: Crydom In Stock: 4430	RFQ
	Part#: M505013 Description: MODULE POWER 50A 800V SCR CC	Manufacturers: Crydom In Stock: 5635	RFQ
	Part#: M5021C-2S Description: MOTORIZED VRBLE TRANSF 560V 28A	Manufacturers: Staco Energy Products Co. In Stock: 5153	RFQ
	Part#: M505012 Description: MODULE POWER 50A 600V SCR CC	Manufacturers: Crydom In Stock: 5421	RFQ
	Part#: M5031C Description: LABEL TAMPR PROOF 0.75"X0.75" RD	Manufacturers: Agatats Relays / TE Connectivity In Stock: 3771	RFQ
	Part#: M505012FV Description: MODULE POWER 50A 600V SCR DIODE	Manufacturers: Crydom In Stock: 1386	RFQ
	Part#: M505014FV Description: MODULE POWER 50A 1000V SCR CC	Manufacturers: Crydom In Stock: 5349	RFQ
	Part#: M505012F-YEB Description: MODULE POWER 50A 600V SCR CC	Manufacturers: Crydom In Stock: 5951	RFQ

Related keywords for M505012F			
Crydom M505012F	M505012F distributor	M505012F supplier	M505012F price
M505012F download datasheet	M505012F datasheet	M505012F stock	buy M505012F
Crydom M505012F	AMI SEMICONDUCTOR M505012F	Crydom Co. M505012F	Sensata Technologies – Crydom M505012F