



Image may be representation.
See specifications for product details.



MOC3022SR2M

Manufacturer Part Number	MOC3022SR2M
Manufacturer	onsemi
Allelco Part Number	32D-MOC3022SR2M
ECAD Model	Request Free CAD Models
Parts Description	OPTOISOLATOR 4.17KV TRIAC 6SMD
Package	6-SMD, Gull Wing
Data sheet	Cylindrical Battery Holders.pdf
	MOC3010-12M, MOC3020-23M.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

MOC3022SR2M - onsemi.New Original in Stock. Download Linear Technology MOC3022SR2M datasheet/specifications on AllelcoElec.com.
Request a quote for MOC3022SR2M, please send us email: info@allelco.com

Specifications

MOC3022SR2M Tech Specifications
MOC3022SR2M - onsemi technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	onsemi	Package	Tape & Reel (TR)
Zero Crossing Circuit	No	Output Type	Triac
Voltage - Off State	400 V	Operating Temperature	-40°C ~ 85°C
Voltage - Isolation	4170Vrms	Number of Channels	1
Voltage - Forward (Vf) (Typ)	1.15V	Mounting Type	Surface Mount
Turn On Time	-	Current - LED Trigger (If) (Max)	10mA
Supplier Device Package	6-SMD	Current - Hold (Ih)	100µA (Typ)
Static dV/dt (Min)	-	Current - DC Forward (If) (Max)	60 mA
Series	-	Base Product Number	MOC302
Package / Case	6-SMD, Gull Wing	Approval Agency	UL

Parts with Similar Specifications

The three parts on the right have similar specifications to onsemi MOC3022SR2M

Product Attribute				
Part Number	MOC3022SR2M	MOC3022FR2M	MOC3022SM	MOC3022M
Manufacturer	onsemi	onsemi	onsemi	onsemi
Approval Agency	UL	-	UL	UL
Turn On Time	-	-	-	-
Static dV/dt (Min)	-	-	-	-
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Through Hole
Supplier Device Package	6-SMD	6-SMD	6-SMD	6-DIP
Current - DC Forward (If) (Max)	60 mA	60 mA	60 mA	60 mA
Voltage - Off State	400 V	400 V	400 V	400 V
Number of Channels	1	1	1	1
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tube	Tube
Series	-	-	-	-
Voltage - Isolation	4170Vrms	7500Vpk	4170Vrms	4170Vrms
Operating Temperature	-40°C ~ 85°C	-	-40°C ~ 85°C	-40°C ~ 85°C
Base Product Number	MOC302	MOC302	MOC302	MOC302
Zero Crossing Circuit	No	No	No	No
Current - Hold (Ih)	100µA (Typ)	100µA (Typ)	100µA (Typ)	100µA (Typ)
Package / Case	6-SMD, Gull Wing	6-SMD, Gull Wing	6-SMD, Gull Wing	6-DIP (0.300", 7.62mm)
Output Type	Triac	Triac	Triac	Triac
Voltage - Forward (Vf) (Typ)	1.15V	-	1.15V	1.15V
Current - LED Trigger (If) (Max)	10mA	10mA	10mA	10mA

MOC3022SR2M Datasheet PDF

Download MOC3022SR2M pdf datasheets and onsemi documentation for MOC3022SR2M - onsemi.

Datasheets

Cylindrical Battery Holders.pdf

Environmental Information

onsemi RoHS.pdf

Material Declaration MOC3022SR2M.pdf

PCN Design/Specification

PCN Design/Specification

PCN Packaging


















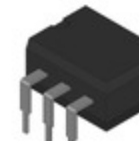
2.73KHz.pdf

HTML Datasheet

MOC3010-12M, MOC3020-23M.pdf

Customers Also Interested in

Recommended Products

					
MOC3022FR2M onsemi OPTOISOLATOR 7.5KV TRIAC 6SMD	MOC3022SM onsemi OPTOISOLATOR 4.17KV TRIAC 6SMD	MOC3022M onsemi OPTOISOLATOR 4.17KV TRIAC 6DIP	MOC3022S-TA1 Lite-On Inc. OPTOISOLATOR 5KV TRIAC 6SMD	MOC3022 onsemi ISOL 5.3KVRMS 1CH TRIAC OUT 6DIP	MOC3022SD AMI Semiconductor/onsemi
					
MOC3022XSM Isocom Components 2004 LTD OPTOISOLATOR 5.3KV TRIAC 6SMD	MOC3023M Lite-On Inc. OPTOISOLATOR 5KV TRIAC 6DIP	MOC3022VM onsemi OPTOISOLATOR 4.17KV TRIAC 6DIP	MOC3022SR2VM onsemi OPTOISOLATOR 4.17KV TRIAC 6SMD	MOC3022M Lite-On Inc. OPTOISOLATOR 5KV TRIAC 6DIP	MOC3022M/CT3022 Fairchild (onsemi)
					
MOC3022 Texas Instruments TRIAC OUTPUT OPTOCOUPLER	MOC3023 onsemi ISOL 5.3KVRMS 1CH TRIAC OUT 6DIP	MOC3022SR2VM Fairchild Semiconductor TRIAC OUTPUT OPTOCOUPLER, 5300V	MOC3023 Lite-On Inc. OPTOISOLATOR 5KV TRIAC 6DIP	MOC3022TVM onsemi OPTOISOLATOR 4.17KV TRIAC 6DIP	MOC3023 Texas Instruments TRIAC OUTPUT OPTOCOUPLER

Shipment

Delivery Time

In-stock items can be shipped within 24 hours. Some parts will be arranged for delivery within 1-2 days from the date all items arrive at our warehouse. And Allelco ships order once a day at about 17:00, except Sunday. Once the goods are shipped, the estimated delivery time depends on the shipping methods and Delivery destination. The table below shows are the logistic time for some common countries.

Delivery Cost

- > Use your express account for shipment if you have one.
 - > Use our account for the shipment. Refer to the table below for the approximate charges.
- (Different time frame / countries / package size has different price.)

Delivery Method

- > Global Common Shipment by DHL / UPS / FedEx / TNT / EMS / SF we support.
- > Others more shipping ways, please get in touch with your customer manager.

Common Countries Logistic Time Reference		
Region	Country	Logistic Time(Day)
America	United States	5
	Brazil	7
Europe	Germany	5
	United Kingdom	4
	Italy	5
Oceania	Australia	6
	New Zealand	7
Asia	India	6
	Japan	7
Middle East	Israel	6

DHL & FedEx Shipment Charges Reference	
Shipment charges(KG)	Reference DHL(USD\$)
0.00kg-1.00kg	USD\$60.00
1.00kg-2.00kg	USD\$70.00
2.00kg-3.00kg	USD\$80.00




Note: The above table is for reference only. There may have some data bias for the uncontrollable factors. Contact us if you have any questions.

Payment Support

The payment method can be chosen from the methods shown below:
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



Your Faithful Supply Chain Partner -

 Efficient Supply Management	 Cost-Saving Procurement	 Fast Sourcing & Delivery
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Contact us if you have any questions.

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Certifications & Memberships



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