Get a Quote



MRA4006T3G

MRA4006T3G Manufacturer Part Number

Manufacturer onsemi

ECAD Model

Package

RoHs Status

Parts Description

Allelco Part Number 32D-MRA4006T3G

DIODE GEN PURP 800V 1A SMA

PCB Symbol, Footprint & 3D Mode

MR(V)A400xT3 Series.pdf Data sheet

DO-214AC, SMA

ROHS3 Compliant

MRA4006T3G - onsemi.New Original in Stock. Download Linear Technology MRA4006T3G datasheet/specifications on AllelcoElec.com. Request a quote for MRA4006T3G, please send us email: info@allelco.com



Specifications

MRA4006T3G Tech Specifications MRA4006T3G - onsemi technical specifications, attributes, parameters

Image may be representation.

See specifications for product details.

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	onsemi	Package	Tape & Reel (TR)
Voltage - Forward (Vf) (Max) @ If	1.1 V @ 1 A	Operating Temperature - Junction	-55°C ~ 175°C
Voltage - DC Reverse (Vr) (Max)	800 V	Mounting Type	Surface Mount
Technology	Standard	Current - Reverse Leakage @ Vr	10 μA @ 800 V
Supplier Device Package	SMA	Current - Average Rectified (Io)	1A
Speed	Standard Recovery >500ns, > 200mA (Io)	Capacitance @ Vr, F	-
Series	-	Base Product Number	MRA4006
Package / Case	DO-214AC, SMA		

Parts with Similar Specifications

The three parts on the right have similar specifications to onsemi MRA4006T3G

The tifee parts on the right have similar specifications to onsemi MRA400013G				
Product Attribute				
Part Number	MRA4006T3G	MRA4005T3	MRA4004T3	MRA4005T1
Manufacturer	onsemi	onsemi	onsemi	onsemi
Capacitance @ Vr, F	-	-	-	-
Current - Average Rectified (Io)	1A	1A	1A	1A
Base Product Number	MRA4006	MRA40	MRA40	MRA40
Operating Temperature - Junction	-55°C ~ 175°C	-55°C ∼ 175°C	-55°C ∼ 175°C	-55°C ~ 175°C
Supplier Device Package	SMA	SMA	SMA	SMA
Voltage - DC Reverse (Vr) (Max)	800 V	600 V	400 V	600 V
Voltage - Forward (Vf) (Max) @ If	1.1 V @ 1 A			
Package	Tape & Reel (TR)			
Current - Reverse Leakage @ Vr	10 μA @ 800 V	10 μA @ 600 V	10 μA @ 400 V	10 μA @ 600 V
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Series	-	-	-	-
Package / Case	DO-214AC, SMA	DO-214AC, SMA	DO-214AC, SMA	DO-214AC, SMA
Technology	Standard	Standard	Standard	Standard
Speed	Standard Recovery >500ns, > 200mA (Io)			

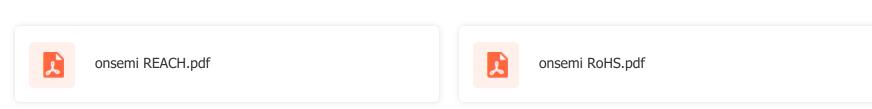
MRA4006T3G Datasheet PDF

Download MRA4006T3G pdf datasheets and onsemi documentation for MRA4006T3G - onsemi.

Datasheets



Environmental Information



Customers Also Interested in

Recommended Products













MRA4005T3 onsemi DIODE GEN PURP 600V 1A SMA







MRA4003 AMI Semiconductor/onsemi

1N5395 Fairchild Semiconductor DIODE GEN PURP 400V 1.5A DO15













onsemi DIODE GEN PURP 300V 1A SMA **MRA4007**

AMI Semiconductor/onsemi

MRA4005T1G onsemi DIODE GEN PURP 600V 1A SMA

MRA4003T3G

onsemi DIODE GEN PURP 300V 1A SMA

MRA4004T3G

onsemi DIODE GEN PURP 400V 1A SMA



MRA4005











MRA4005T3G

Powerex Inc. DIODE GP REV 800V 100A DO205AA

onsemi



MRA4007T3G

onsemi DIODE GEN PURP 600V 1A SMA

R5010810XXWA

1N1190A

Microchip Technology STANDARD RECTIFIER

MRA4007T3

DIODE GEN PURP 1KV 1A SMA



Vishay General Semiconductor -

Diodes Division

DIODE AVALANCHE 1KV 1A DO220AA

AR1PM-M3/84A

onsemi DIODE GEN PURP 1KV 1A SMA

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		
America	Brazil	7		
	Germany	5		
Europe	United Kingdom	4		
	Italy	5		
Oceania	Australia	6		
Occariia	New Zealand	7		
Asia	India	6		
noiu	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 -



Management

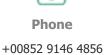














Certifications & Memberships













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