



Image may be representation.
See specifications for product details.



CM1213A-02SR

Manufacturer Part Number	CM1213A-02SR
Manufacturer	onsemi
Allelco Part Number	32D-CM1213A-02SR
ECAD Model	Request Free CAD Models
Parts Description	TVS DIODE 3.3VWM 10VC SOT143-4
Package	TO-253-4, TO-253AA
Data sheet	Cylindrical Battery Holders.pdf
	Cylindrical Battery Holders.pdf
RoHs Status	ROHS3 Compliant

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CM1213A-02SR - onsemi.New Original in Stock. Download Linear Technology CM1213A-02SR datasheet/specifications on AllelcoElec.com.
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Specifications

CM1213A-02SR Tech Specifications

CM1213A-02SR - onsemi technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	onsemi	Power - Peak Pulse	-
Voltage - Reverse Standoff (Typ)	3.3V	Package / Case	TO-253-4, TO-253AA
Voltage - Clamping (Max) @ Ipp	10V (Typ)	Package	Tape & Reel (TR)
Voltage - Breakdown (Min)	6V	Operating Temperature	-40°C ~ 85°C (TA)
Unidirectional Channels	2	Mounting Type	Surface Mount
Type	Steering (Rail to Rail)	Current - Peak Pulse (10/1000µs)	1A (8/20µs)
Supplier Device Package	SOT-143	Capacitance @ Frequency	-
Series	-	Base Product Number	CM1213
Power Line Protection	Yes	Applications	General Purpose

Parts with Similar Specifications

The three parts on the right have similar specifications to onsemi CM1213A-02SR

Product Attribute				
Part Number	CM1213A-02SR	CM1213-06MR	CM1213A-01SO	CM1213A-02SO
Manufacturer	onsemi	onsemi	onsemi	onsemi
Type	Steering (Rail to Rail)	Steering (Rail to Rail)	Steering (Rail to Rail)	Steering (Rail to Rail)
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)
Voltage - Clamping (Max) @ Ipp	10V (Typ)	8.8V (Typ)	10V (Typ)	10V (Typ)
Supplier Device Package	SOT-143	8-MSOP	SOT-23-3 (TO-236)	SC-74
Voltage - Breakdown (Min)	6V	6V	6V	6V
Voltage - Reverse Standoff (Typ)	3.3V	3.3V	3.3V	3.3V
Base Product Number	CM1213	CM1213	CM1213	CM1213
Operating Temperature	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)
Package / Case	TO-253-4, TO-253AA	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	TO-236-3, SC-59, SOT-23-3	SC-74, SOT-457
Current - Peak Pulse (10/1000µs)	1A (8/20µs)	1A (8/20µs)	1A (8/20µs)	1A (8/20µs)
Power - Peak Pulse	-	-	-	-
Series	-	-	-	-
Applications	General Purpose	General Purpose	General Purpose	General Purpose
Unidirectional Channels	2	6	1	2
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Power Line Protection	Yes	Yes	Yes	Yes
Capacitance @ Frequency	-	-	-	-

CM1213A-02SR Datasheet PDF

Download CM1213A-02SR pdf datasheets and onsemi documentation for CM1213A-02SR - onsemi.

Datasheets

[Cylindrical Battery Holders.pdf](#)

Environmental Information

[onsemi RoHS.pdf](#)

[onsemi REACH.pdf](#)

[Material Declaration CM1213A-02SR.pdf](#)

PCN Assembly/Origin



















[2.73KHz.pdf](#)

HTML Datasheet

[HTML Datasheet](#)

Customers Also Interested in

Recommended Products

					
CM1213-06MR onsemi TVS DIODE 3.3VWM 8.8VC 8-MSOP	CM1213A-01SO onsemi TVS DIODE 3.3VWM 10VC SOT23-3	CM1213-04ST AMI Semiconductor/onsemi	CM1214 SONY	CM1213A-02SO onsemi TVS DIODE 3.3VWM 10VC SC74	CM1213A-02SR2 CMD
					
CM1213-04SO CMD	CM1213-02ST CMD	CM1213A-04S7 onsemi TVS DIODE 3.3VWM 10V SC88/SC70-6	CM1214-01SO AMI Semiconductor/onsemi	CM1213A-02 NOV	CM1213A-04MR onsemi TVS DIODE 3.3VWM 10VC 10MSOP
					
CM1213A-04SO AMI Semiconductor/onsemi	CM1213A-04SO onsemi TVS DIODE 3.3VWM 10VC SC74	CM1213-08MS CMD	CM1213-08MR onsemi TVS DIODE 3.3VWM 8.8VC 10MSOP	CM1214-02MR CMD	CM1213-04MR CMD

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

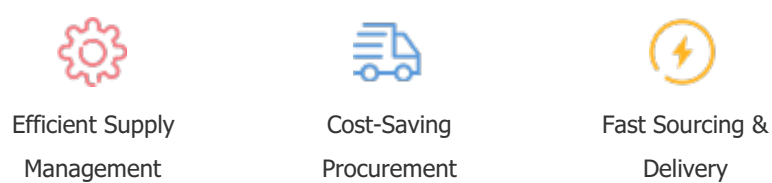
Note: The above table is for reference only. There may have some data bias for the uncontrollable factors.
Contact us if you have any questions.

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 -



Contact us if you have any questions.



Certifications & Memberships



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