

Image may be representation.  
See specifications for product details.



## GBPC3510-E4/51

Manufacturer Part Number	<b>GBPC3510-E4/51</b>
Manufacturer	<b>Vishay General Semiconductor – Diodes Division</b>
Allelco Part Number	32D-GBPC3510-E4/51
ECAD Model	3D Model
Parts Description	BRIDGE RECT 1PHASE 1KV 35A GBPC
Package	4-Square, GBPC
Data sheet	<a href="#">Cylindrical Battery Holders.pdf</a>
	<a href="#">Cylindrical Battery Holders.pdf</a>
RoHs Status	ROHS3 Compliant

**Get a Quote**

GBPC3510-E4/51 - Vishay General Semiconductor - Diodes Division. New Original in Stock. Download Linear Technology GBPC3510-E4/51 datasheet/specifications on AllelcoElec.com.

Request a quote for GBPC3510-E4/51, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

GBPC3510-E4/51 Tech Specifications

GBPC3510-E4/51 - Vishay General Semiconductor - Diodes Division technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Vishay General Semiconductor – Diodes Division	Package	Box
Voltage - Peak Reverse (Max)	1 kV	Operating Temperature	-55°C ~ 150°C (TJ)
Voltage - Forward (Vf) (Max) @ If	1.1 V @ 17.5 A	Mounting Type	QC Terminal
Technology	Standard	Diode Type	Single Phase
Supplier Device Package	GBPC	Current - Reverse Leakage @ Vr	5 µA @ 1000 V
Series	-	Current - Average Rectified (Io)	35 A
Package / Case	4-Square, GBPC	Base Product Number	GBPC3510

### Parts with Similar Specifications

The three parts on the right have similar specifications to Vishay General Semiconductor - Diodes Division GBPC3510-E4/51

Product Attribute				
Part Number	GBPC3510-E4/51	<a href="#">GBPC3510W</a>	<a href="#">GBPC3510</a>	<a href="#">GBPC3510W</a>
Manufacturer	Vishay General Semiconductor - Diodes Division	Diodes Incorporated	onsemi	SURGE
Technology	Standard	Standard	Standard	Standard
Mounting Type	QC Terminal	Through Hole	QC Terminal	Through Hole
Diode Type	Single Phase	Single Phase	Single Phase	Single Phase
Current - Reverse Leakage @ Vr	5 µA @ 1000 V	5 µA @ 1000 V	5 µA @ 1000 V	5 µA @ 1000 V
Package / Case	4-Square, GBPC	4-Square, GBPC-W	4-Square, GBPC	4-Square, GBPC-W
Series	-	-	-	-
Voltage - Peak Reverse (Max)	1 kV	1 kV	1 kV	1 kV
Supplier Device Package	GBPC	GBPC-W	GBPC	GBPC-W
Operating Temperature	-55°C ~ 150°C (TJ)	-65°C ~ 150°C (TJ)	-55°C ~ 150°C (TJ)	-65°C ~ 150°C (TJ)
Base Product Number	GBPC3510	GBPC3510	GBPC35	GBPC35
Voltage - Forward (Vf) (Max) @ If	1.1 V @ 17.5 A	1.1 V @ 17.5 A	1.1 V @ 17.5 A	1.1 V @ 17.5 A
Package	Box	Tray	Bulk	Bag
Current - Average Rectified (Io)	35 A	35 A	35 A	35 A

### GBPC3510-E4/51 Datasheet PDF

Download GBPC3510-E4/51 pdf datasheets and Vishay General Semiconductor - Diodes Division documentation for GBPC3510-E4/51 - Vishay General Semiconductor - Diodes Division.

#### Datasheets

[Cylindrical Battery Holders.pdf](#)

#### PCN Design/Specification

[Cylindrical Battery Holders.pdf](#)

#### HTML Datasheet

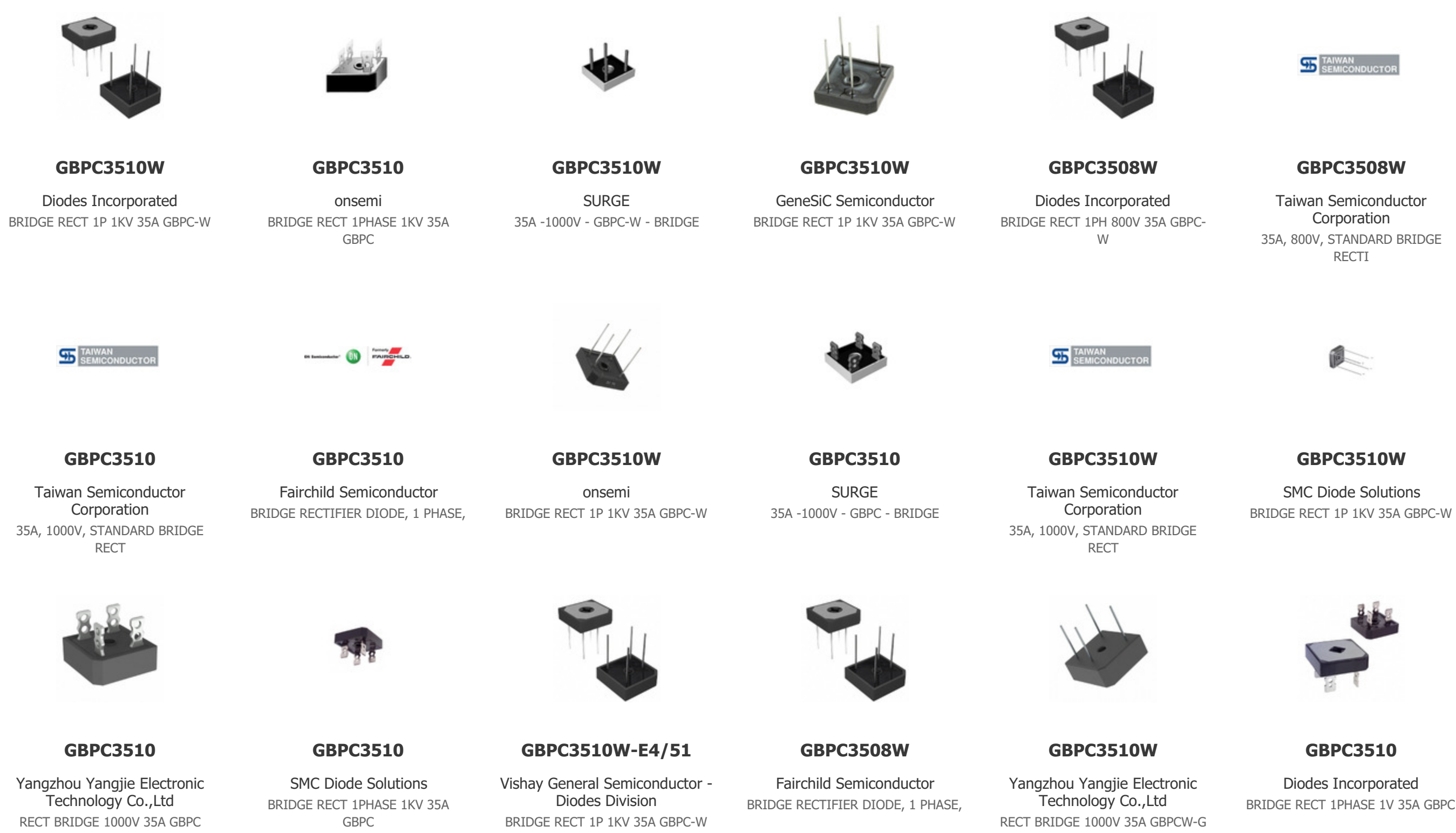
[Cylindrical Battery Holders.pdf](#)

#### PCN Assembly/Origin

[2.73KHz.pdf](#)

### Customers Also Interested in

#### Recommended Products



## 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

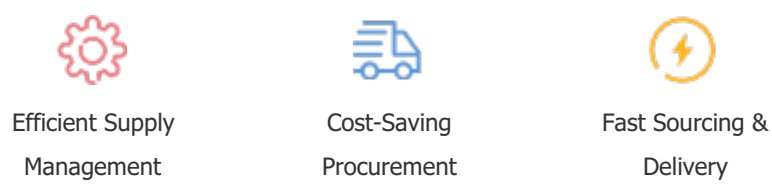
Note: The above table is for reference only. There may have some data bias for the uncontrollable factors.  
Contact us if you have any questions.

### Payment Support

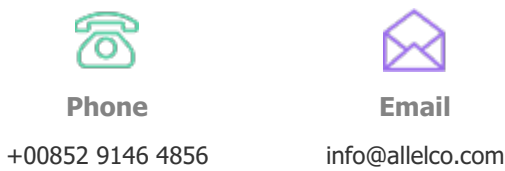
The payment method can be chosen from the methods shown below:  
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



### Your Faithful Supply Chain Partner -



Contact us if you have any questions.



### Certifications & Memberships



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