

# 80

Image may be representation.

See specifications for product details.



# GBPC3510-E4/51

Manufacturer Part Number **GBPC3510-E4/51** 

Manufacturer Vishay General Semiconductor – Diodes Division

Allelco Part Number 32D-GBPC3510-E4/51

ECAD Model 3D Model

Package

Data sheet

Parts Description BRIDGE RECT 1PHASE 1KV 35A GBPC

4-Square, GBPC

Cylindrical Battery Holders.pdf

**Cylindrical Battery Holders.pdf** 

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 Allelco Elec.com.

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

### Specifications

GBPC3510-E4/51 Tech Specifications

 ${\sf GBPC3510\text{-}E4/51\text{-}Vishay\ General\ Semiconductor\text{-}Diodes\ Division\ technical\ specifications,\ attributes,\ parameters}$ 

GBPC3310-E4/31 - Visitaly 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

The three parts on the right have similar specifications to Vishay General Semiconductor - Diodes Division GBPC3510-E4/51					
Product Attribute	78				
Part Number	GBPC3510-E4/51	GBPC3510W	GBPC3510	GBPC3510W	
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





Diodes Incorporated BRIDGE RECT 1P 1KV 35A GBPC-W



**GBPC3510** 

onsemi BRIDGE RECT 1PHASE 1KV 35A **GBPC** 



**GBPC3510W** 

SURGE 35A -1000V - GBPC-W - BRIDGE



**GBPC3510W** 

GeneSiC Semiconductor BRIDGE RECT 1P 1KV 35A GBPC-W



**GBPC3508W** 

Diodes Incorporated BRIDGE RECT 1PH 800V 35A GBPC-



### **GBPC3508W**

Taiwan Semiconductor Corporation 35A, 800V, STANDARD BRIDGE RECTI











### **GBPC3510**

Taiwan Semiconductor Corporation 35A, 1000V, STANDARD BRIDGE



Fairchild Semiconductor BRIDGE RECTIFIER DIODE, 1 PHASE,



**GBPC3510W** 

### **GBPC3510**

onsemi BRIDGE RECT 1P 1KV 35A GBPC-W



**SURGE** 

35A -1000V - GBPC - BRIDGE

**GBPC3510W** Taiwan Semiconductor

Corporation

35A, 1000V, STANDARD BRIDGE RECT



**GBPC3510W** 

**SMC Diode Solutions** BRIDGE RECT 1P 1KV 35A GBPC-W



### **GBPC3510**

Yangzhou Yangjie Electronic Technology Co.,Ltd RECT BRIDGE 1000V 35A GBPC



**GBPC3510** 

SMC Diode Solutions BRIDGE RECT 1PHASE 1KV 35A GBPC



GBPC3510W-E4/51

Vishay General Semiconductor -Diodes Division BRIDGE RECT 1P 1KV 35A GBPC-W



**GBPC3508W** 

Fairchild Semiconductor BRIDGE RECTIFIER DIODE, 1 PHASE,



### **GBPC3510W**

Yangzhou Yangjie Electronic Technology Co.,Ltd RECT BRIDGE 1000V 35A GBPCW-G



### **GBPC3510**

Diodes Incorporated BRIDGE RECT 1PHASE 1V 35A GBPC

# **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		
Afferica	Brazil	7		
	Germany	5		
Europe	United Kingdom	4		
	Italy	5		
Oceania	Australia	6		
Oceania	New Zealand	7		
Asia	India	6		
Asia	Japan	7		
Middle East	Israel	6		

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













**Phone** +00852 9146 4856



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Contact us if you have any questions.





Certifications & Memberships



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