



Image may be representation.
See specifications for product details.



GBPC3504-E4/51

Manufacturer Part Number	GBPC3504-E4/51
Manufacturer	Vishay General Semiconductor – Diodes Division
Allelco Part Number	32D-GBPC3504-E4/51
ECAD Model	Request Free CAD Models
Parts Description	BRIDGE RECT 1PHASE 400V 35A GBPC
Package	4-Square, GBPC
Data sheet	GBPC12,15,25,35.pdf
	GBPC12,15,25,35.pdf
RoHs Status	ROHS3 Compliant

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GBPC3504-E4/51 - Vishay General Semiconductor - Diodes Division. New Original in Stock. Download Linear Technology GBPC3504-E4/51 datasheet/specifications on AllelcoElec.com.

Request a quote for GBPC3504-E4/51, please send us email: info@allelco.com

Specifications

GBPC3504-E4/51 Tech Specifications

GBPC3504-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)	400 V	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 @ 400 V
Series	-	Current - Average Rectified (Io)	35 A
Package / Case	4-Square, GBPC	Base Product Number	GBPC3504

Parts with Similar Specifications

The three parts on the right have similar specifications to Vishay General Semiconductor - Diodes Division GBPC3504-E4/51

Product Attribute				
Part Number	GBPC3504-E4/51	GBPC3504W	GBPC3502	GBPC3504
Manufacturer	Vishay General Semiconductor - Diodes Division	SMC Diode Solutions	SMC Diode Solutions	Fairchild Semiconductor
Series	-	-	-	-
Technology	Standard	Standard	Standard	Standard
Current - Average Rectified (Io)	35 A	35 A	35 A	35 A
Diode Type	Single Phase	Single Phase	Single Phase	Single Phase
Current - Reverse Leakage @ Vr	5 µA @ 400 V	5 µA @ 400 V	5 µA @ 200 V	5 µA @ 400 V
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	Tape & Box (TB)	Tape & Box (TB)	Bulk
Voltage - Peak Reverse (Max)	400 V	400 V	200 V	400 V
Supplier Device Package	GBPC	GBPC-W	GBPC	GBPC
Operating Temperature	-55°C ~ 150°C (TJ)	-55°C ~ 150°C (TJ)	-55°C ~ 150°C (TJ)	-65°C ~ 150°C (TJ)
Package / Case	4-Square, GBPC	4-Square, GBPC-W	4-Square, GBPC	4-Square, GBPC
Base Product Number	GBPC3504	GBPC3504	GBPC3502	-
Mounting Type	QC Terminal	Through Hole	QC Terminal	QC Terminal

GBPC3504-E4/51 Datasheet PDF

Download GBPC3504-E4/51 pdf datasheets and Vishay General Semiconductor - Diodes Division documentation for GBPC3504-E4/51 - Vishay General Semiconductor - Diodes Division.

Datasheets

[GBPC12,15,25,35.pdf](#)

PCN Design/Specification

[DD-015-2015-Rev-0 07/Apr/2015.pdf](#)

HTML Datasheet



















[GBPC12,15,25,35.pdf](#)

PCN Assembly/Origin

[Mult Dev Wafer Chg 30/Nov/2018.pdf](#)

Customers Also Interested in

Recommended Products

					
GBPC3504W SMC Diode Solutions BRIDGE RECT 1P 400V 35A GBPC-W	GBPC3502 SMC Diode Solutions BRIDGE RECT 1PHASE 200V 35A GBPC	GBPC3504 Fairchild Semiconductor BRIDGE RECTIFIER DIODE, 1 PHASE,	GBPC3504 SMC Diode Solutions BRIDGE RECT 1PHASE 400V 35A GBPC	GBPC3504 Taiwan Semiconductor Corporation 35A, 400V, STANDARD BRIDGE RECTI	GBPC3502 Diodes Incorporated BRIDGE RECT 1PHASE 200V 35A GBPC
					
GBPC3502 onsemi BRIDGE RECT 1PHASE 200V 35A GBPC	GBPC3504W Taiwan Semiconductor Corporation 35A, 400V, STANDARD BRIDGE RECTI	GBPC3506 Diodes Incorporated BRIDGE RECT 1PHASE 600V 35A GBPC	GBPC3504W SURGE 35A -400V - GBPC-W - BRIDGE	GBPC3504W Diodes Incorporated BRIDGE RECT 1P 400V 35A GBPC-W	GBPC3504 onsemi BRIDGE RECT 1PHASE 400V 35A GBPC
					
GBPC3504 SURGE 35A -400V - GBPC - BRIDGE	GBPC3504W onsemi BRIDGE RECT 1P 400V 35A GBPC-W	GBPC3504W GeneSIC Semiconductor BRIDGE RECT 1P 400V 35A GBPC-W	GBPC3504W-E4/51 Vishay General Semiconductor - Diodes Division BRIDGE RECT 1P 400V 35A GBPC-W	GBPC3504 Diodes Incorporated BRIDGE RECT 1PHASE 400V 35A GBPC	GBPC3506 onsemi BRIDGE RECT 1PHASE 600V 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
	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.



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 Cost-Saving Procurement
 Fast Sourcing & Delivery

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