



Image may be representation.
See specifications for product details.

GBPC1510

Manufacturer Part Number	GBPC1510
Manufacturer	Diodes Incorporated
Allelco Part Number	32D-GBPC1510
ECAD Model	Request Free CAD Models
Parts Description	BRIDGE RECT 1PHASE 1KV 15A GBPC
Package	4-Square, GBPC
Data sheet	Cylindrical Battery Holders.pdf
RoHs Status	ROHS3 Compliant

Get a Quote



GBPC1510 - Diodes Incorporated. New Original in Stock. Download Linear Technology GBPC1510 datasheet/specifications on AllelcoElec.com.
Request a quote for GBPC1510, please send us email: info@allelco.com

Specifications

GBPC1510 Tech Specifications

GBPC1510 - Diodes Incorporated technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Diodes Incorporated	Package	Tray
Voltage - Peak Reverse (Max)	1 kV	Operating Temperature	-65°C ~ 150°C (TJ)
Voltage - Forward (Vf) (Max) @ If	1.1 V @ 7.5 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)	15 A
Package / Case	4-Square, GBPC	Base Product Number	GBPC1510

Parts with Similar Specifications

The three parts on the right have similar specifications to Diodes Incorporated GBPC1510

Product Attribute				
Part Number	GBPC1510	GBPC1510	GBPC1510	GBPC1510
Manufacturer	Diodes Incorporated	SURGE	Yangjie Technology	onsemi
Diode Type	Single Phase	Single Phase	Single Phase	Single Phase
Current - Average Rectified (Io)	15 A	15 A	15 A	15 A
Mounting Type	QC Terminal	QC Terminal	Chassis Mount	QC Terminal
Series	-	-	GBP	-
Operating Temperature	-65°C ~ 150°C (TJ)	-50°C ~ 150°C (TJ)	-55°C ~ 150°C (TJ)	-55°C ~ 150°C (TJ)
Current - Reverse Leakage @ Vr	5 µA @ 1000 V	5 µA @ 1000 V	5 µA @ 1000 V	5 µA @ 1000 V
Base Product Number	GBPC1510	-	-	GBPC15
Package / Case	4-Square, GBPC	4-Square, GBPC	4-Square, GBPC	4-Square, GBPC
Technology	Standard	Standard	Standard	Standard
Voltage - Forward (Vf) (Max) @ If	1.1 V @ 7.5 A	1.1 V @ 7.5 A	1.1 V @ 7.5 A	1.1 V @ 7.5 A
Supplier Device Package	GBPC	GBPC	GBPC	GBPC
Voltage - Peak Reverse (Max)	1 kV	1 kV	1 kV	1 kV
Package	Tray	Bag	Bulk	Bulk

GBPC1510 Datasheet PDF

Download GBPC1510 pdf datasheets and Diodes Incorporated documentation for GBPC1510 - Diodes Incorporated.

Datasheets

[Cylindrical Battery Holders.pdf](#)

Environmental Information

[Cylindrical Battery Holders.pdf](#)

PCN Obsolescence/ EOL

[Cylindrical Battery Holders.pdf](#)

Customers Also Interested in

Recommended Products



GBPC1510

SURGE
15A -1000V - GBPC - BRIDGE



GBPC1510

Yangjie Technology
Diodes - Bridge Rectifiers GBPC



GBPC1510

onsemi
BRIDGE RECT 1PHASE 1KV 15A
GBPC



GBPC1508

Diodes Incorporated
BRIDGE RECT 1PHASE 800V 15A
GBPC



GBPC1510W

onsemi
BRIDGE RECT 1P 1KV 15A GBPC-W



GBPC1508W

Fairchild Semiconductor
BRIDGE RECTIFIER DIODE, 1 PHASE,

**GBPC1508**Yangjie Technology
Diodes - Bridge Rectifiers GBPC**GBPC1508W**onsemi
BRIDGE RECT 1P 800V 15A GBPC-W**GBPC1510W**Yangjie Technology
Diodes - Bridge Rectifiers GBPC-**GBPC1508W**Taiwan Semiconductor Corporation
15A, 800V, STANDARD BRIDGE RECTI**GBPC1508W**GeneSiC Semiconductor
BRIDGE RECT 1P 800V 15A GBPC-W**GBPC1510W**Fairchild Semiconductor
BRIDGE RECTIFIER DIODE, 1 PHASE,**GBPC1510W**Taiwan Semiconductor Corporation
15A, 1000V, STANDARD BRIDGE RECT**GBPC1508W**Diodes Incorporated
BRIDGE RECT 1PH 800V 15A GBPC-W**GBPC1508**Taiwan Semiconductor Corporation
15A, 800V, STANDARD BRIDGE RECTI**GBPC1508**onsemi
BRIDGE RECT 1PHASE 800V 15A GBPC**GBPC1510W**GeneSiC Semiconductor
BRIDGE RECT 1P 1KV 15A GBPC-W**GBPC1508W**Yangjie Technology
Diodes - Bridge Rectifiers 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.



Your Faithful Supply Chain Partner -



Efficient Supply Management



Cost-Saving Procurement



Fast Sourcing & Delivery

Contact us if you have any questions.



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Certifications & Memberships



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