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VS-GBPC3506A



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See Product Specifications

Mouser #:	844-GBPC3506A
Mfr. #:	VS-GBPC3506A
Mfr.:	Vishay Semiconductors
Customer #:	<input type="text" value="Customer #"/>
Description:	Bridge Rectifiers 600 Volt 35 Amp
Datasheet:	VS-GBPC3506A Datasheet (PDF)

ECAD Model: [Build or Request PCB Footprint or Symbol](#)
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Availability

Stock: 0 [Notify me when product is in stock.](#)
You can still purchase this product for backorder.

On Order: 1 [Expected 2/25/2022](#)
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Factory Lead-Time: 82 Weeks

Long lead time reported on this product.

Minimum: 1 Multiples: 1
Enter Quantity:

Pricing (USD)

Qty.	Unit Price	Ext. Price
1	\$7.05	\$7.05
10	\$6.33	\$63.30
100	\$4.93	\$493.00
500	\$4.17	\$2,085.00

Specifications

Product Attribute	Attribute Value	Search Similar
Manufacturer:	Vishay	<input type="checkbox"/>
Product Category:	Bridge Rectifiers	<input checked="" type="checkbox"/>
RoHS:	Details	
Type:	Single Phase Bridge	<input type="checkbox"/>
Mounting Style:	Through Hole	<input type="checkbox"/>
Termination Style:	SMD/SMT	<input type="checkbox"/>
Package / Case:	GBPC-A	<input type="checkbox"/>
Peak Reverse Voltage:	600 V	<input type="checkbox"/>
V_f - Forward Voltage:	1.1 V	<input type="checkbox"/>
Max Surge Current:	500 A	<input type="checkbox"/>
Minimum Operating Temperature:	- 55 C	<input type="checkbox"/>

FEATURED PRODUCTS VISHAY



GBU/KBU Bridge Rectifiers

Single-phase bridge rectifiers with high surge current capability and high case dielectric strength. [Learn More](#)



LVB1560 / LVB2560 Bridge Rectifiers

Improved V_f over previous generation devices, high forward surge current capability. [Learn More](#)



Enhanced isoCink+™ Bridge Rectifiers

Maximum Operating Temperature:	+ 150 C	<input type="checkbox"/>
Length:	28.6 mm	<input type="checkbox"/>
Width:	28.6 mm	<input type="checkbox"/>
Height:	7.7 mm	<input type="checkbox"/>
Series:	VS-GBPC	<input type="checkbox"/>
Packaging:	Bulk	<input type="checkbox"/>
Brand:	Vishay Semiconductors	
Ir - Reverse Current:	5 uA	
Product Type:	Bridge Rectifiers	
Factory Pack Quantity:	100	
Subcategory:	Diodes & Rectifiers	
Part # Aliases:	GBPC3506A	
Unit Weight:	0.529109 oz	

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Features current ratings of 30-45A, max peak reverse voltage of 600-1000V. [Learn More](#)



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