

# **VJ1808Y561JBGAT4X**

### VJ1808Y561JBGAT4X Information



For Reference Only

Part Number VJ1808Y561JBGAT4X

Manufacturer Vishay Vitramon

**Category** Capacitors

Ceramic Capacitors

**Description** CAP CER 560PF 1KV X7R 1808

Package 1808 (4520 Metric)

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



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# **Certified Quality**

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# **VJ1808Y561JBGAT4X Specifications**

Manufacturer Part Number         VJ1808Y561JBGAT4X           Manufacturer         Vishay Vitramon           Category         Capacitors           Package         1808 (4520 Metric)           Series         VJ OMD           Capacitance         560pF           Tolerance         ±5%           Voltage - Rated         1000V (1kV)           Temperature Coefficient         X7R           Operating Temperature         -55°C ~ 125°C           Features         Soft Termination, High Voltage           Ratings         -           Applications         Boardflex Sensitive           Failure Rate         -           Mounting Type         Surface Mount, MLCC           Package / Case         1808 (4520 Metric)           Size / Dimension         0.186" L x 0.080" W (4.72mm x 2.03mm)           Height - Seated (Max)         -           Thickness (Max)         0.086" (2.18mm)           Lead Spacing         -           Lead Spacing         -		
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Capacitance 560pF Tolerance ±5%  Voltage - Rated 1000V (1kV) Temperature Coefficient X7R  Operating Temperature -55°C ~ 125°C Features Soft Termination, High Voltage  Ratings - Applications Boardflex Sensitive  Failure Rate - Mounting Type Surface Mount, MLCC  Package / Case 1808 (4520 Metric)  Size / Dimension 0.186" L x 0.080" W (4.72mm x 2.03mm)  Height - Seated (Max) - Thickness (Max) 0.086" (2.18mm)  Lead Spacing -	Package	1808 (4520 Metric)
Tolerance ±5%  Voltage - Rated 1000V (1kV)  Temperature Coefficient X7R  Operating Temperature -55°C ~ 125°C  Features Soft Termination, High Voltage  Ratings - Applications Boardflex Sensitive  Failure Rate - Mounting Type Surface Mount, MLCC  Package / Case 1808 (4520 Metric)  Size / Dimension 0.186" L x 0.080" W (4.72mm x 2.03mm)  Height - Seated (Max) -  Thickness (Max) 0.086" (2.18mm)  Lead Spacing -	Series	VJ OMD
Voltage - Rated  Temperature Coefficient  X7R  Operating Temperature  -55°C ~ 125°C  Features  Soft Termination, High Voltage  Ratings  - Applications  Boardflex Sensitive  Failure Rate  - Mounting Type  Surface Mount, MLCC  Package / Case  1808 (4520 Metric)  Size / Dimension  Height - Seated (Max)  Thickness (Max)  Lead Spacing  1000V (1kV)  X7R  1000V (1kV)  X7R  1000V (1kV)  X7R  1000V (1kV)  X7R  Surface  -55°C ~ 125°C  Soft Termination, High Voltage  Soft Termination, High Voltage  -55°C ~ 125°C  Soft Termination, High Voltage  -55°C  Soft Termination, High Voltage  -6000  -6	Capacitance	560pF
Temperature Coefficient  AyrR  Operating Temperature  -55°C ~ 125°C  Features  Soft Termination, High Voltage  Ratings  - Applications  Boardflex Sensitive  Failure Rate  - Mounting Type  Surface Mount, MLCC  Package / Case  1808 (4520 Metric)  Size / Dimension  0.186" L x 0.080" W (4.72mm x 2.03mm)  Height - Seated (Max)  - Thickness (Max)  0.086" (2.18mm)  Lead Spacing  -	Tolerance	±5%
Operating Temperature -55°C ~ 125°C Features Soft Termination, High Voltage Ratings - Applications Boardflex Sensitive Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 1808 (4520 Metric) Size / Dimension 0.186" L x 0.080" W (4.72mm x 2.03mm) Height - Seated (Max) - Thickness (Max) 0.086" (2.18mm) Lead Spacing -	Voltage - Rated	1000V (1kV)
Features Soft Termination, High Voltage  Ratings - Applications Boardflex Sensitive  Failure Rate - Mounting Type Surface Mount, MLCC  Package / Case 1808 (4520 Metric) Size / Dimension 0.186" L x 0.080" W (4.72mm x 2.03mm)  Height - Seated (Max) - Thickness (Max) 0.086" (2.18mm)  Lead Spacing -	Temperature Coefficient	X7R
Ratings - Graphications Boardflex Sensitive - Graphications Boardflex Sensitive - Graphications Surface Mount, MLCC Surface Mount, MLCC Package / Case 1808 (4520 Metric) Size / Dimension 1808 (4520 Metric) 1808 (4.72mm x 2.03mm) 1809 Height - Seated (Max) - Graphication 1809 (2.18mm) 1809 (2.18m	Operating Temperature	-55°C ~ 125°C
Applications Boardflex Sensitive Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 1808 (4520 Metric) Size / Dimension 0.186" L x 0.080" W (4.72mm x 2.03mm) Height - Seated (Max) - Thickness (Max) 0.086" (2.18mm) Lead Spacing -	Features	Soft Termination, High Voltage
Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 1808 (4520 Metric) Size / Dimension 0.186" L x 0.080" W (4.72mm x 2.03mm) Height - Seated (Max) - Thickness (Max) 0.086" (2.18mm) Lead Spacing -	Ratings	-
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Package / Case       1808 (4520 Metric)         Size / Dimension       0.186" L x 0.080" W (4.72mm x 2.03mm)         Height - Seated (Max)       -         Thickness (Max)       0.086" (2.18mm)         Lead Spacing       -	Failure Rate	-
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Height - Seated (Max)  Thickness (Max)  Lead Spacing  -  0.086" (2.18mm)  -	Package / Case	1808 (4520 Metric)
Thickness (Max) 0.086" (2.18mm) Lead Spacing -	Size / Dimension	0.186" L x 0.080" W (4.72mm x 2.03mm)
Lead Spacing -	Height - Seated (Max)	-
	Thickness (Max)	0.086" (2.18mm)
Lead Style -	Lead Spacing	-
	Lead Style	-
Report errors?		Report errors?

#### VJ1808Y561JBGAT4X Guarantees



#### **Ouality Guarantees**

We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

## **VJ1808Y561JBGAT4X Payment Methods**



















## VJ1808Y561JBGAT4X Shipping Methods













If you have any question about VJ1808Y561JBGAT4X, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com