

## VJ1206A470KXGAT5ZL

### VJ1206A470KXGAT5ZL Information



For Reference Only

Part Number VJ1206A470KXGAT5ZL

Manufacturer Vishay Vitramon

**Category** Capacitors

Ceramic Capacitors

**Description** CAP CER 47PF 1KV NP0 1206

**Package** 1206 (3216 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**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









## VJ1206A470KXGAT5ZL Specifications

Category         Capacitors           Package         1206 (3216 Metric)           Series         VJ HVArc Guard?           Capacitance         47pF           Tolerance         ±10%           Voltage - Rated         1000V (1kV)           Temperature Coefficient         C0G, NPO           Operating Temperature         -55°C ~ 125°C           Features         High Voltage           Ratings         -           Applications         General Purpose           Failure Rate         -           Mounting Type         Surface Mount, MLCC           Package / Case         1206 (3216 Metric)           Size / Dimension         0.126" L x 0.063" W (3.20mm x 1.60mm)           Height - Seated (Max)         -           Thickness (Max)         0.067" (1.70mm)           Lead Spacing         -           Lead Style         -		
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Package         1206 (3216 Metric)           Series         VJ HVArc Guard?           Capacitance         47pF           Tolerance         ±10%           Voltage - Rated         1000V (1kV)           Temperature Coefficient         C0G, NP0           Operating Temperature         -55°C ~ 125°C           Features         High Voltage           Ratings         -           Applications         General Purpose           Failure Rate         -           Mounting Type         Surface Mount, MLCC           Package / Case         1206 (3216 Metric)           Size / Dimension         0.126" L x 0.063" W (3.20mm x 1.60mm)           Height - Seated (Max)         -           Thickness (Max)         0.067" (1.70mm)           Lead Spacing         -           Lead Style         -	Manufacturer	Vishay Vitramon
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Capacitance       47pF         Tolerance       ±10%         Voltage - Rated       1000V (1kV)         Temperature Coefficient       C0G, NP0         Operating Temperature       -55°C ~ 125°C         Features       High Voltage         Ratings       -         Applications       General Purpose         Failure Rate       -         Mounting Type       Surface Mount, MLCC         Package / Case       1206 (3216 Metric)         Size / Dimension       0.126" L x 0.063" W (3.20mm x 1.60mm)         Height - Seated (Max)       -         Thickness (Max)       0.067" (1.70mm)         Lead Spacing       -         Lead Style       -	Package	1206 (3216 Metric)
Tolerance         ±10%           Voltage - Rated         1000V (1kV)           Temperature Coefficient         C0G, NP0           Operating Temperature         -55°C ~ 125°C           Features         High Voltage           Ratings         -           Applications         General Purpose           Failure Rate         -           Mounting Type         Surface Mount, MLCC           Package / Case         1206 (3216 Metric)           Size / Dimension         0.126" L x 0.063" W (3.20mm x 1.60mm)           Height - Seated (Max)         -           Thickness (Max)         0.067" (1.70mm)           Lead Spacing         -           Lead Style         -	Series	VJ HVArc Guard?
Voltage - Rated  Temperature Coefficient  COG, NPO  Operating Temperature  -55°C ~ 125°C  Features  High Voltage  Ratings  - Applications  General Purpose  Failure Rate  - Mounting Type  Surface Mount, MLCC  Package / Case  1206 (3216 Metric)  Size / Dimension  0.126" L x 0.063" W (3.20mm x 1.60mm)  Height - Seated (Max)  - Thickness (Max)  0.067" (1.70mm)  Lead Spacing  - Lead Style	Capacitance	47pF
Temperature Coefficient  Operating Temperature  -55°C ~ 125°C  Features  High Voltage  Ratings  - Applications  General Purpose  Failure Rate  - Mounting Type  Surface Mount, MLCC  Package / Case  1206 (3216 Metric)  Size / Dimension  0.126" L x 0.063" W (3.20mm x 1.60mm)  Height - Seated (Max)  Thickness (Max)  0.067" (1.70mm)  Lead Spacing  - Lead Style	Tolerance	±10%
Operating Temperature  -55°C ~ 125°C Features  High Voltage  Ratings  - Applications  General Purpose  Failure Rate  - Mounting Type  Surface Mount, MLCC  Package / Case  1206 (3216 Metric)  Size / Dimension  0.126" L x 0.063" W (3.20mm x 1.60mm)  Height - Seated (Max)  Thickness (Max)  0.067" (1.70mm)  Lead Spacing  - Lead Style  - Sion Applications  - Sing Applications  - High Voltage  General Purpose  - Surface Mount, MLCC  - 0.126" L x 0.063" W (3.20mm x 1.60mm)  - 1.0067" (1.70mm)  - 1.0067" (1.70mm)  - 1.0067" (1.70mm)	Voltage - Rated	1000V (1kV)
Features Ratings - Applications General Purpose Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 1206 (3216 Metric) Size / Dimension Height - Seated (Max) - Thickness (Max) 0.067" (1.70mm) Lead Spacing Lead Style - High Voltage - High Voltage  0.0000000000000000000000000000000000	Temperature Coefficient	C0G, NP0
Ratings - General Purpose Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 1206 (3216 Metric) Size / Dimension 0.126" L x 0.063" W (3.20mm x 1.60mm) Height - Seated (Max) - Thickness (Max) 0.067" (1.70mm) Lead Spacing - Lead Style	Operating Temperature	-55°C ~ 125°C
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Package / Case       1206 (3216 Metric)         Size / Dimension       0.126" L x 0.063" W (3.20mm x 1.60mm)         Height - Seated (Max)       -         Thickness (Max)       0.067" (1.70mm)         Lead Spacing       -         Lead Style       -	Failure Rate	-
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Height - Seated (Max)  Thickness (Max)  Lead Spacing  Lead Style  -  -  -  -  -  -  -  -  -  -  -  -  -	Package / Case	1206 (3216 Metric)
Thickness (Max) 0.067" (1.70mm)  Lead Spacing -  Lead Style -	Size / Dimension	0.126" L x 0.063" W (3.20mm x 1.60mm)
Lead Spacing - Lead Style -	Height - Seated (Max)	-
Lead Style -	Thickness (Max)	0.067" (1.70mm)
	Lead Spacing	-
Domont owners?	Lead Style	-
Report errors?		Report errors?

#### VJ1206A470KXGAT5ZL 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.

### VJ1206A470KXGAT5ZL Payment Methods



















### VJ1206A470KXGAT5ZL Shipping Methods













If you have any question about VJ1206A470KXGAT5ZL, please do not hesitate to contact us!

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