

## VJ0805D1R0DLAAC

#### VJ0805D1R0DLAAC Information

Heisener.com

Part Number VJ0805D1R0DLAAC

Manufacturer Vishay Vitramon

**Category** Capacitors

Ceramic Capacitors

**Description** CAP CER 1PF 50V C0G/NP0 0805

Package 0805 (2012 Metric)

For the pricing/inventory/lead time, please contact

us

For Reference Only

Website: https://www.heisener.com

E-mail: salesdept@heisener.com



Request a Quote

## **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.









# VJ0805D1R0DLAAC Specifications

Category         Capacitors           Package         0805 (2012 Metric)           Series         VJ HIFREQ           Capacitance         1pF           Tolerance         ±0.5pF           Voltage - Rated         50V           Temperature Coefficient         C0G, NP0           Operating Temperature         -55°C ~ 125°C           Features         High Q, Low Loss           Ratings         -           Applications         RF, Microwave, High Frequency           Failure Rate         -           Mounting Type         Surface Mount, MLCC           Package / Case         0805 (2012 Metric)           Size / Dimension         0.079" L x 0.049" W (2.00mm x 1.25mm)		
Category         Capacitors           Package         0805 (2012 Metric)           Series         VJ HIFREQ           Capacitance         1pF           Tolerance         ±0.5pF           Voltage - Rated         50V           Temperature Coefficient         C0G, NP0           Operating Temperature         -55°C ~ 125°C           Features         High Q, Low Loss           Ratings         -           Applications         RF, Microwave, High Frequency           Failure Rate         -           Mounting Type         Surface Mount, MLCC           Package / Case         0805 (2012 Metric)           Size / Dimension         0.079" L x 0.049" W (2.00mm x 1.25mm)	Manufacturer Part Number	VJ0805D1R0DLAAC
Ceramic Capacitors           Package         0805 (2012 Metric)           Series         VJ HIFREQ           Capacitance         1pF           Tolerance         ±0.5pF           Voltage - Rated         50V           Temperature Coefficient         C0G, NPO           Operating Temperature         -55°C ~ 125°C           Features         High Q, Low Loss           Ratings         -           Applications         RF, Microwave, High Frequency           Failure Rate         -           Mounting Type         Surface Mount, MLCC           Package / Case         0805 (2012 Metric)           Size / Dimension         0.079" L x 0.049" W (2.00mm x 1.25mm)	Manufacturer	Vishay Vitramon
Package 0805 (2012 Metric)  Series VJ HIFREQ  Capacitance 1pF  Tolerance ±0.5pF  Voltage - Rated 50V  Temperature Coefficient COG, NPO  Operating Temperature -55°C ~ 125°C  Features High Q, Low Loss  Ratings -  Applications RF, Microwave, High Frequency  Failure Rate -  Mounting Type Surface Mount, MLCC  Package / Case 0805 (2012 Metric)  Size / Dimension 0.079" L x 0.049" W (2.00mm x 1.25mm)	Category	Capacitors
Series VJ HIFREQ Capacitance 1pF Tolerance ±0.5pF Voltage - Rated 50V Temperature Coefficient COG, NPO Operating Temperature -55°C ~ 125°C Features High Q, Low Loss Ratings - Applications RF, Microwave, High Frequency Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0805 (2012 Metric) Size / Dimension Voltage - 1pF  1pF  1pF  20, 1pF  20, 2pF  20, 3pF  20		Ceramic Capacitors
Capacitance 1pF Tolerance ±0.5pF  Voltage - Rated 50V  Temperature Coefficient COG, NPO Operating Temperature -55°C ~ 125°C  Features High Q, Low Loss Ratings - Applications RF, Microwave, High Frequency Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0805 (2012 Metric) Size / Dimension 0.079" L x 0.049" W (2.00mm x 1.25mm)	Package	0805 (2012 Metric)
Tolerance ±0.5pF  Voltage - Rated 50V  Temperature Coefficient C0G, NP0  Operating Temperature -55°C ~ 125°C  Features High Q, Low Loss  Ratings -  Applications RF, Microwave, High Frequency  Failure Rate -  Mounting Type Surface Mount, MLCC  Package / Case 0805 (2012 Metric)  Size / Dimension 0.079" L x 0.049" W (2.00mm x 1.25mm)	Series	VJ HIFREQ
Voltage - Rated  Temperature Coefficient  COG, NP0  Operating Temperature  -55°C ~ 125°C  Features  High Q, Low Loss  Ratings  - Applications  RF, Microwave, High Frequency  Failure Rate  - Mounting Type  Surface Mount, MLCC  Package / Case  0805 (2012 Metric)  Size / Dimension  50V  COG, NP0  -55°C ~ 125°C  High Q, Low Loss  -  High Q, Low Loss  Surface Mount Loss  -  84  85  84  85  86  87  87  88  88  88  88  88  88  88	Capacitance	1pF
Temperature Coefficient  COG, NPO  Operating Temperature  -55°C ~ 125°C  Features  High Q, Low Loss  Ratings  -  Applications  RF, Microwave, High Frequency  Failure Rate  -  Mounting Type  Surface Mount, MLCC  Package / Case  0805 (2012 Metric)  Size / Dimension  COG, NPO  High Q, Low Loss  Surface Mount Loss  Applications  RF, Microwave, High Frequency  -  0000 Surface Mount, MLCC  0000 Surface Mount, MLCC	Tolerance	±0.5pF
Operating Temperature -55°C ~ 125°C Features High Q, Low Loss Ratings - Applications RF, Microwave, High Frequency Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0805 (2012 Metric) Size / Dimension 0.079" L x 0.049" W (2.00mm x 1.25mm)	Voltage - Rated	50V
Features High Q, Low Loss  Ratings - Applications RF, Microwave, High Frequency  Failure Rate - Mounting Type Surface Mount, MLCC  Package / Case 0805 (2012 Metric)  Size / Dimension 0.079" L x 0.049" W (2.00mm x 1.25mm)	Temperature Coefficient	COG, NPO
Ratings - Applications RF, Microwave, High Frequency Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0805 (2012 Metric) Size / Dimension 0.079" L x 0.049" W (2.00mm x 1.25mm)	Operating Temperature	-55°C ~ 125°C
Applications RF, Microwave, High Frequency Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0805 (2012 Metric) Size / Dimension 0.079" L x 0.049" W (2.00mm x 1.25mm)	Features	High Q, Low Loss
Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0805 (2012 Metric) Size / Dimension 0.079" L x 0.049" W (2.00mm x 1.25mm)	Ratings	-
Mounting Type Surface Mount, MLCC Package / Case 0805 (2012 Metric) Size / Dimension 0.079" L x 0.049" W (2.00mm x 1.25mm)	Applications	RF, Microwave, High Frequency
Package / Case       0805 (2012 Metric)         Size / Dimension       0.079" L x 0.049" W (2.00mm x 1.25mm)	Failure Rate	-
Size / Dimension 0.079" L x 0.049" W (2.00mm x 1.25mm)	Mounting Type	Surface Mount, MLCC
	Package / Case	0805 (2012 Metric)
II.: la Ca.d (M)	Size / Dimension	0.079" L x 0.049" W (2.00mm x 1.25mm)
Height - Seated (Max)	Height - Seated (Max)	-
Thickness (Max) 0.057" (1.45mm)	Thickness (Max)	0.057" (1.45mm)
Lead Spacing -	Lead Spacing	-
Lead Style -	Lead Style	-
Report errors?		Report errors?

#### VJ0805D1R0DLAAC Guarantees



#### **Quality 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.

### VJ0805D1R0DLAAC Payment Methods



















## VJ0805D1R0DLAAC Shipping Methods













If you have any question about VJ0805D1R0DLAAC, please do not hesitate to contact us!

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