

# VJ0805D2R4BLBAP

#### VJ0805D2R4BLBAP Information

Heisener.com

VJ0805D2R4BLBAP Part Number Manufacturer Vishay Vitramon Category

Capacitors

Ceramic Capacitors

**Description** CAP CER 2.4PF 100V NP0 0805

Package 0805 (2012 Metric)

For the pricing/inventory/lead time, please contact

Website: https://www.heisener.com For Reference Only

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.









# VJ0805D2R4BLBAP Specifications

Manufacturer Part Number         VJ0805D2R4BLBAP           Manufacturer         Vishay Vitramon           Category         Capacitors           Package         0805 (2012 Metric)           Series         VJ HIFREQ           Capacitance         2.4pF           Tolerance         ±0.1pF           Voltage - Rated         100V           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)           Height - Seated (Max)         -           Thickness (Max)         0.057" (1.45mm)           Lead Spacing         -           Lead Style         -		
Category         Capacitors           Package         0805 (2012 Metric)           Series         VJ HIFREQ           Capacitance         2.4pF           Tolerance         ±0.1pF           Voltage - Rated         100V           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)           Height - Seated (Max)         -           Thickness (Max)         0.057" (1.45mm)           Lead Spacing         -           Lead Style         -	Manufacturer Part Number	VJ0805D2R4BLBAP
Package         0805 (2012 Metric)           Series         VJ HIFREQ           Capacitance         2.4pF           Tolerance         ±0.1pF           Voltage - Rated         100V           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)           Height - Seated (Max)         -           Thickness (Max)         0.057" (1.45mm)           Lead Spacing         -           Lead Style         -	Manufacturer	Vishay Vitramon
Package         0805 (2012 Metric)           Series         VJ HIFREQ           Capacitance         2.4pF           Tolerance         ±0.1pF           Voltage - Rated         100V           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)           Height - Seated (Max)         -           Thickness (Max)         0.057" (1.45mm)           Lead Spacing         -           Lead Style         -	Category	Capacitors
Series         VJ HIFREQ           Capacitance         2.4pF           Tolerance         ±0.1pF           Voltage - Rated         100V           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)           Height - Seated (Max)         -           Thickness (Max)         0.057" (1.45mm)           Lead Spacing         -           Lead Style         -		Ceramic Capacitors
Capacitance         2.4pF           Tolerance         ±0.1pF           Voltage - Rated         100V           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)           Height - Seated (Max)         -           Thickness (Max)         0.057" (1.45mm)           Lead Spacing         -           Lead Style         -	Package	0805 (2012 Metric)
Tolerance         ±0.1pF           Voltage - Rated         100V           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)           Height - Seated (Max)         -           Thickness (Max)         0.057" (1.45mm)           Lead Spacing         -           Lead Style         -	Series	VJ HIFREQ
Voltage - Rated100VTemperature CoefficientC0G, NP0Operating Temperature-55°C ~ 125°CFeaturesHigh Q, Low LossRatings-ApplicationsRF, Microwave, High FrequencyFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case0805 (2012 Metric)Size / Dimension0.079" L x 0.049" W (2.00mm x 1.25mm)Height - Seated (Max)-Thickness (Max)0.057" (1.45mm)Lead Spacing-Lead Style-	Capacitance	2.4pF
Temperature CoefficientCOG, NPOOperating Temperature-55°C ~ 125°CFeaturesHigh Q, Low LossRatings-ApplicationsRF, Microwave, High FrequencyFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case0805 (2012 Metric)Size / Dimension0.079" L x 0.049" W (2.00mm x 1.25mm)Height - Seated (Max)-Thickness (Max)0.057" (1.45mm)Lead Spacing-Lead Style-	Tolerance	±0.1pF
Operating Temperature-55°C ~ 125°CFeaturesHigh Q, Low LossRatings-ApplicationsRF, Microwave, High FrequencyFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case0805 (2012 Metric)Size / Dimension0.079" L x 0.049" W (2.00mm x 1.25mm)Height - Seated (Max)-Thickness (Max)0.057" (1.45mm)Lead Spacing-Lead Style-	Voltage - Rated	100V
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)  Height - Seated (Max) - Thickness (Max) 0.057" (1.45mm)  Lead Spacing - Lead Style -	Temperature Coefficient	C0G, NP0
Ratings - RF, Microwave, High Frequency Failure Rate - Surface Mount, MLCC Package / Case 0805 (2012 Metric) Size / Dimension 0.079" L x 0.049" W (2.00mm x 1.25mm) Height - Seated (Max) - Thickness (Max) 0.057" (1.45mm) Lead Spacing - Lead Style -	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) Height - Seated (Max) - Thickness (Max) 0.057" (1.45mm) Lead Spacing - Lead Style -	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)           Height - Seated (Max)         -           Thickness (Max)         0.057" (1.45mm)           Lead Spacing         -           Lead Style         -	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) Height - Seated (Max) - Thickness (Max) 0.057" (1.45mm) Lead Spacing - Lead Style -	Applications	RF, Microwave, High Frequency
Package / Case       0805 (2012 Metric)         Size / Dimension       0.079" L x 0.049" W (2.00mm x 1.25mm)         Height - Seated (Max)       -         Thickness (Max)       0.057" (1.45mm)         Lead Spacing       -         Lead Style       -	Failure Rate	-
Size / Dimension       0.079" L x 0.049" W (2.00mm x 1.25mm)         Height - Seated (Max)       -         Thickness (Max)       0.057" (1.45mm)         Lead Spacing       -         Lead Style       -	Mounting Type	Surface Mount, MLCC
Height - Seated (Max)  Thickness (Max)  Lead Spacing  Lead Style  -  -  -  -  -  -  -  -  -  -  -  -  -	Package / Case	0805 (2012 Metric)
Thickness (Max) 0.057" (1.45mm)  Lead Spacing -  Lead Style -	Size / Dimension	0.079" L x 0.049" W (2.00mm x 1.25mm)
Lead Spacing - Lead Style -	Height - Seated (Max)	-
Lead Style -	Thickness (Max)	0.057" (1.45mm)
	Lead Spacing	-
Report errors?	Lead Style	-
		Report errors?

#### VJ0805D2R4BLBAP 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.

### VJ0805D2R4BLBAP Payment Methods



















# VJ0805D2R4BLBAP Shipping Methods













If you have any question about VJ0805D2R4BLBAP, please do not hesitate to contact us!

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