



### 500R07S4R3DV4T Information



For Reference Only

Part Number 500R07S4R3DV4T

Manufacturer Johanson Technology Inc.

**Category** Capacitors

**Ceramic Capacitors** 

**Description** CAP CER 4.3PF 50V NP0 0402

**Package** 0402 (1005 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.









# 500R07S4R3DV4T Specifications

Manufacturer Part Number         500R0784R3DV4T           Manufacturer         Johanson Technology Inc.           Category         Capacitors           Package         0402 (1005 Metric)           Series         S           Capacitance         4.3pF           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         0402 (1005 Metric)           Size / Dimension         0.040" L x 0.020" W (1.02mm x 0.51mm)           Height - Seated (Max)         -           Thickness (Max)         0.024" (0.61mm)           Lead Spacing         -           Lead Style         -		
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Series         S           Capacitance         4.3pF           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         0402 (1005 Metric)           Size / Dimension         0.040" L x 0.020" W (1.02mm x 0.51mm)           Height - Seated (Max)         -           Thickness (Max)         0.024" (0.61mm)           Lead Spacing         -           Lead Style         -		Ceramic Capacitors
Capacitance       4.3pF         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       0402 (1005 Metric)         Size / Dimension       0.040" L x 0.020" W (1.02mm x 0.51mm)         Height - Seated (Max)       -         Thickness (Max)       0.024" (0.61mm)         Lead Spacing       -         Lead Style       -	Package	0402 (1005 Metric)
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 0402 (1005 Metric)  Size / Dimension 0.040" L x 0.020" W (1.02mm x 0.51mm)  Height - Seated (Max) -  Thickness (Max) 0.024" (0.61mm)  Lead Spacing -  Lead Style -	Series	S
Voltage - Rated50VTemperature CoefficientC0G, NP0Operating Temperature-55°C ~ 125°CFeaturesHigh Q, Low LossRatings-ApplicationsRF, Microwave, High FrequencyFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case0402 (1005 Metric)Size / Dimension0.040" L x 0.020" W (1.02mm x 0.51mm)Height - Seated (Max)-Thickness (Max)0.024" (0.61mm)Lead Spacing-Lead Style-	Capacitance	4.3pF
Temperature Coefficient 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 0402 (1005 Metric) Size / Dimension Height - Seated (Max) Thickness (Max) Lead Spacing Lead Style  COG, NP0 -55°C ~ 125°C High Q, Low Loss -55°C ~ 125°C High Q, Low Loss -50°C ~ 125°C High Q, Low Loss -50°C ~ 125°C -60°C -6	Tolerance	±0.5pF
Operating Temperature-55°C ~ 125°CFeaturesHigh Q, Low LossRatings-ApplicationsRF, Microwave, High FrequencyFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case0402 (1005 Metric)Size / Dimension0.040" L x 0.020" W (1.02mm x 0.51mm)Height - Seated (Max)-Thickness (Max)0.024" (0.61mm)Lead Spacing-Lead Style-	Voltage - Rated	50V
Features High Q, Low Loss  Ratings - RF, Microwave, High Frequency  Failure Rate - Mounting Type Surface Mount, MLCC  Package / Case 0402 (1005 Metric)  Size / Dimension 0.040" L x 0.020" W (1.02mm x 0.51mm)  Height - Seated (Max) - Thickness (Max) 0.024" (0.61mm)  Lead Spacing - Lead Style - Case - Ca	Temperature Coefficient	C0G, NP0
Ratings - Applications RF, Microwave, High Frequency Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0402 (1005 Metric) Size / Dimension 0.040" L x 0.020" W (1.02mm x 0.51mm) Height - Seated (Max) - Thickness (Max) 0.024" (0.61mm) Lead Spacing - Lead Style	Operating Temperature	-55°C ~ 125°C
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Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0402 (1005 Metric) Size / Dimension 0.040" L x 0.020" W (1.02mm x 0.51mm) Height - Seated (Max) - Thickness (Max) 0.024" (0.61mm) Lead Spacing - Lead Style -	Ratings	-
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Package / Case       0402 (1005 Metric)         Size / Dimension       0.040" L x 0.020" W (1.02mm x 0.51mm)         Height - Seated (Max)       -         Thickness (Max)       0.024" (0.61mm)         Lead Spacing       -         Lead Style       -	Failure Rate	-
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Height - Seated (Max)  Thickness (Max)  Lead Spacing  Lead Style  -  -  -  -  -  -  -  -  -  -  -  -  -	Package / Case	0402 (1005 Metric)
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Lead Spacing - Lead Style -	Height - Seated (Max)	-
Lead Style -	Thickness (Max)	0.024" (0.61mm)
·	Lead Spacing	-
Report errors?	Lead Style	-
		Report errors?

### 500R07S4R3DV4T 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.

## 500R07S4R3DV4T Payment Methods



















## 500R07S4R3DV4T Shipping Methods













If you have any question about 500R07S4R3DV4T, please do not hesitate to contact us!

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