



### 3640JA181JAT9A Information



For Reference Only

Part Number 3640JA181JAT9A
Manufacturer AVX Corporation
Category Capacitors

Ceramic Capacitors

**Description** CAP CER 180PF 4KV NP0 3640

**Package** 3640 (9110 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.









# 3640JA181JAT9A Specifications

Category         Capacitors           Package         3640 (9110 Metric)           Series         -           Capacitance         180pF           Tolerance         ±5%           Voltage - Rated         4000V (4kV)           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         3640 (9110 Metric)           Size / Dimension         0.360" L x 0.402" W (9.14mm x 10.20mm)           Height - Seated (Max)         -           Thickness (Max)         0.100" (2.54mm)           Lead Spacing         -		
Category         Capacitors           Package         3640 (9110 Metric)           Series         -           Capacitance         180pF           Tolerance         ±5%           Voltage - Rated         4000V (4kV)           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         3640 (9110 Metric)           Size / Dimension         0.360" L x 0.402" W (9.14mm x 10.20mm)           Height - Seated (Max)         -           Thickness (Max)         0.100" (2.54mm)           Lead Spacing         -           Lead Style         -	Manufacturer Part Number	3640JA181JAT9A
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Capacitance         180pF           Tolerance         ±5%           Voltage - Rated         4000V (4kV)           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         3640 (9110 Metric)           Size / Dimension         0.360" L x 0.402" W (9.14mm x 10.20mm)           Height - Seated (Max)         -           Thickness (Max)         0.100" (2.54mm)           Lead Spacing         -           Lead Style         -	Package	3640 (9110 Metric)
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Voltage - Rated 4000V (4kV)  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 3640 (9110 Metric)  Size / Dimension 0.360" L x 0.402" W (9.14mm x 10.20mm)  Height - Seated (Max) -   Thickness (Max) 0.100" (2.54mm)  Lead Spacing -  Lead Style -   COG, NP0  COG, NP0	Capacitance	180pF
Temperature Coefficient Operating Temperature -55°C ~ 125°C Features High Voltage Ratings - Applications General Purpose Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 3640 (9110 Metric) Size / Dimension Height - Seated (Max) Thickness (Max)  1. 0.100" (2.54mm) Lead Spacing Lead Style  COG, NP0 COG,	Tolerance	±5%
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Ratings - General Purpose Failure Rate - Surface Mount, MLCC Package / Case 3640 (9110 Metric) Size / Dimension 0.360" L x 0.402" W (9.14mm x 10.20mm) Height - Seated (Max) - Thickness (Max) 0.100" (2.54mm) Lead Spacing - Lead Style	Operating Temperature	-55°C ~ 125°C
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Package / Case       3640 (9110 Metric)         Size / Dimension       0.360" L x 0.402" W (9.14mm x 10.20mm)         Height - Seated (Max)       -         Thickness (Max)       0.100" (2.54mm)         Lead Spacing       -         Lead Style       -	Failure Rate	-
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Height - Seated (Max)  Thickness (Max)  Lead Spacing  Lead Style  -  -  -  -  -  -  -  -  -  -  -  -  -	Package / Case	3640 (9110 Metric)
Thickness (Max) 0.100" (2.54mm)  Lead Spacing -  Lead Style -	Size / Dimension	0.360" L x 0.402" W (9.14mm x 10.20mm)
Lead Spacing-Lead Style-	Height - Seated (Max)	-
Lead Style -	Thickness (Max)	0.100" (2.54mm)
	Lead Spacing	-
Report errors?	Lead Style	-
		Report errors?

### 3640JA181JAT9A 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.

### 3640JA181JAT9A Payment Methods



















## 3640JA181JAT9A Shipping Methods













If you have any question about 3640JA181JAT9A, please do not hesitate to contact us!

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