



### **MA102A5R1DAA Information**

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Part NumberMA102A5R1DAAManufacturerAVX Corporation

**Category** Capacitors

Ceramic Capacitors

**Description** CAP CER 5.1PF 200V NP0 AXIAL

Package Axial

For the pricing/inventory/lead time, please contact

us

For Reference Only

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.









## **MA102A5R1DAA** Specifications

Manufacturer Part Number  Manufacturer  AVX Corporation  Category  Capacitors  Ceramic Capacitors  Package  Axial  Series  Ceralam? MA  Capacitance  5.1pF  Tolerance  40.5pF  Voltage - Rated  200V  Temperature Coefficient  CoG, NPO  Operating Temperature  -55°C ~ 125°C  Features  -Applications  General Purpose  Failure Rate  Mounting Type  Through Hole  Package / Case  Size / Dimension  Height - Seated (Max)  Thickness (Max)  Lead Spacing  Lead Style  Report errors?		
Category         Capacitors           Package         Axial           Series         Ceralam? MA           Capacitance         5.1 pF           Tolerance         ±0.5 pF           Voltage - Rated         200V           Temperature Coefficient         COG, NPO           Operating Temperature         -55°C ~ 125°C           Features         -           Applications         General Purpose           Failure Rate         -           Mounting Type         Through Hole           Package / Case         Axial           Size / Dimension         0.090" Dia x 0.160" L (2.29mm x 4.07mm)           Height - Seated (Max)         -           Thickness (Max)         -           Lead Spacing         -           Lead Style         -	Manufacturer Part Number	MA102A5R1DAA
Package         Axial           Series         Ceralam? MA           Capacitance         5.1pF           Tolerance         ±0.5pF           Voltage - Rated         200V           Temperature Coefficient         C0G, NP0           Operating Temperature         -55°C ~ 125°C           Features         -           Ratings         -           Applications         General Purpose           Failure Rate         -           Mounting Type         Through Hole           Package / Case         Axial           Size / Dimension         0.090" Dia x 0.160" L (2.29mm x 4.07mm)           Height - Seated (Max)         -           Thickness (Max)         -           Lead Spacing         -           Lead Style         -	Manufacturer	AVX Corporation
Package         Axial           Series         Ceralam? MA           Capacitance         5.1pF           Tolerance         ±0.5pF           Voltage - Rated         200V           Temperature Coefficient         COG, NPO           Operating Temperature         -55°C ~ 125°C           Features         -           Ratings         -           Applications         General Purpose           Failure Rate         -           Mounting Type         Through Hole           Package / Case         Axial           Size / Dimension         0.090" Dia x 0.160" L (2.29mm x 4.07mm)           Height - Seated (Max)         -           Thickness (Max)         -           Lead Spacing         -           Lead Style         -	Category	Capacitors
Series         Ceralam? MA           Capacitance         5.1pF           Tolerance         ±0.5pF           Voltage - Rated         200V           Temperature Coefficient         C0G, NP0           Operating Temperature         -55°C ~ 125°C           Features         -           Ratings         -           Applications         General Purpose           Failure Rate         -           Mounting Type         Through Hole           Package / Case         Axial           Size / Dimension         0.090" Dia x 0.160" L (2.29mm x 4.07mm)           Height - Seated (Max)         -           Thickness (Max)         -           Lead Spacing         -           Lead Style         -		Ceramic Capacitors
Capacitance       5.1pF         Tolerance       ±0.5pF         Voltage - Rated       200V         Temperature Coefficient       C0G, NP0         Operating Temperature       -55°C ~ 125°C         Features       -         Ratings       -         Applications       General Purpose         Failure Rate       -         Mounting Type       Through Hole         Package / Case       Axial         Size / Dimension       0.090" Dia x 0.160" L (2.29mm x 4.07mm)         Height - Seated (Max)       -         Thickness (Max)       -         Lead Spacing       -         Lead Style       -	Package	Axial
Tolerance ±0.5pF  Voltage - Rated 200V  Temperature Coefficient COG, NP0  Operating Temperature -55°C ~ 125°C  Features Ratings Applications General Purpose  Failure Rate Mounting Type Through Hole  Package / Case Axial  Size / Dimension 0.090" Dia x 0.160" L (2.29mm x 4.07mm)  Height - Seated (Max)  Thickness (Max)  Lead Spacing  Lead Style	Series	Ceralam? MA
Voltage - Rated200VTemperature CoefficientC0G, NP0Operating Temperature-55°C ~ 125°CFeatures-Ratings-ApplicationsGeneral PurposeFailure Rate-Mounting TypeThrough HolePackage / CaseAxialSize / Dimension0.090" Dia x 0.160" L (2.29mm x 4.07mm)Height - Seated (Max)-Thickness (Max)-Lead Spacing-Lead Style-	Capacitance	5.1pF
Temperature Coefficient Operating Temperature -55°C ~ 125°C Features - Ratings - Applications General Purpose Failure Rate - Mounting Type Through Hole Package / Case Axial Size / Dimension Height - Seated (Max) Thickness (Max) Lead Spacing Lead Style -  COG, NP0	Tolerance	±0.5pF
Operating Temperature-55°C ~ 125°CFeatures-Ratings-ApplicationsGeneral PurposeFailure Rate-Mounting TypeThrough HolePackage / CaseAxialSize / Dimension0.090" Dia x 0.160" L (2.29mm x 4.07mm)Height - Seated (Max)-Thickness (Max)-Lead Spacing-Lead Style-	Voltage - Rated	200V
Features - General Purpose - General Purpose - Through Hole - Axial Size / Dimension 0.090" Dia x 0.160" L (2.29mm x 4.07mm) Height - Seated (Max) - Lead Spacing - General Size / Dimension - Case -	Temperature Coefficient	C0G, NP0
Ratings-ApplicationsGeneral PurposeFailure Rate-Mounting TypeThrough HolePackage / CaseAxialSize / Dimension0.090" Dia x 0.160" L (2.29mm x 4.07mm)Height - Seated (Max)-Thickness (Max)-Lead Spacing-Lead Style-	Operating Temperature	-55°C ~ 125°C
Applications General Purpose Failure Rate - Mounting Type Through Hole Package / Case Axial Size / Dimension 0.090" Dia x 0.160" L (2.29mm x 4.07mm) Height - Seated (Max) - Thickness (Max) - Lead Spacing - Lead Style -	Features	-
Failure Rate - Mounting Type Through Hole Package / Case Axial Size / Dimension 0.090" Dia x 0.160" L (2.29mm x 4.07mm) Height - Seated (Max) - Thickness (Max) - Lead Spacing - Lead Style - Lead Style	Ratings	-
Mounting Type Through Hole  Package / Case Axial  Size / Dimension 0.090" Dia x 0.160" L (2.29mm x 4.07mm)  Height - Seated (Max) -  Thickness (Max) -  Lead Spacing -  Lead Style	Applications	General Purpose
Package / Case Axial Size / Dimension 0.090" Dia x 0.160" L (2.29mm x 4.07mm) Height - Seated (Max) - Thickness (Max) - Lead Spacing - Lead Style -	Failure Rate	-
Size / Dimension 0.090" Dia x 0.160" L (2.29mm x 4.07mm)  Height - Seated (Max) -  Thickness (Max) -  Lead Spacing -  Lead Style -	Mounting Type	Through Hole
Height - Seated (Max) - Thickness (Max) - Lead Spacing - Lead Style -	Package / Case	Axial
Thickness (Max) - Lead Spacing - Lead Style -	Size / Dimension	0.090" Dia x 0.160" L (2.29mm x 4.07mm)
Lead Spacing-Lead Style-	Height - Seated (Max)	-
Lead Style -	Thickness (Max)	-
·	Lead Spacing	-
Report errors?	Lead Style	-
1		Report errors?

#### **MA102A5R1DAA 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.

### **MA102A5R1DAA Payment Methods**



















## MA102A5R1DAA Shipping Methods













If you have any question about MA102A5R1DAA, please do not hesitate to contact us!

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