



## **5AK5R0CDAAI** Information



For Reference Only

Part Number 5AK5R0CDAAI
Manufacturer AVX Corporation
Category Capacitors

Ceramic Capacitors

**Description** CAP CER 5PF 100V NP0 RADIAL

Package Radial, Disc

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**

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# **5AK5R0CDAAI** Specifications

Manufacturer Part Number         5AK5ROCDAAI           Manufacturer         AVX Corporation           Category         Capacitors           Package         Radial, Disc           Series         -           Capacitance         5pF           Tolerance         ±0.25pF           Voltage - Rated         100V           Temperature Coefficient         C0G, NPO           Operating Temperature         -30°C ~ 85°C           Features         -           Ratings         -           Applications         General Purpose           Failure Rate         -           Mounting Type         Through Hole           Package / Case         Radial, Disc           Size / Dimension         0.157" Dia (4.00mm)           Height - Seated (Max)         0.118" (3.00mm)           Thickness (Max)         -           Lead Spacing         0.098" (2.50mm)           Lead Style         Straight		
Category         Capacitors           Package         Radial, Disc           Series         -           Capacitance         5pF           Tolerance         ±0.25pF           Voltage - Rated         100V           Temperature Coefficient         C0G, NP0           Operating Temperature         -30°C ~ 85°C           Features         -           Ratings         -           Applications         General Purpose           Failure Rate         -           Mounting Type         Through Hole           Package / Case         Radial, Disc           Size / Dimension         0.157" Dia (4.00mm)           Height - Seated (Max)         0.118" (3.00mm)           Thickness (Max)         -           Lead Spacing         0.098" (2.50mm)           Lead Style         Straight	Manufacturer Part Number	5AK5R0CDAAI
Package         Radial, Disc           Series         -           Capacitance         5pF           Tolerance         ±0.25pF           Voltage - Rated         100V           Temperature Coefficient         C0G, NPO           Operating Temperature         -30°C ~ 85°C           Features         -           Ratings         -           Applications         General Purpose           Failure Rate         -           Mounting Type         Through Hole           Package / Case         Radial, Disc           Size / Dimension         0.157" Dia (4.00mm)           Height - Seated (Max)         0.118" (3.00mm)           Thickness (Max)         -           Lead Spacing         0.098" (2.50mm)           Lead Style         Straight	Manufacturer	AVX Corporation
Package         Radial, Disc           Series         -           Capacitance         5pF           Tolerance         ±0.25pF           Voltage - Rated         100V           Temperature Coefficient         C0G, NP0           Operating Temperature         -30°C ~ 85°C           Features         -           Ratings         -           Applications         General Purpose           Failure Rate         -           Mounting Type         Through Hole           Package / Case         Radial, Disc           Size / Dimension         0.157" Dia (4.00mm)           Height - Seated (Max)         0.118" (3.00mm)           Thickness (Max)         -           Lead Spacing         0.098" (2.50mm)           Lead Style         Straight	Category	Capacitors
Series         -           Capacitance         5pF           Tolerance         ±0.25pF           Voltage - Rated         100V           Temperature Coefficient         COG, NPO           Operating Temperature         -30°C ~ 85°C           Features         -           Ratings         -           Applications         General Purpose           Failure Rate         -           Mounting Type         Through Hole           Package / Case         Radial, Disc           Size / Dimension         0.157" Dia (4.00mm)           Height - Seated (Max)         0.118" (3.00mm)           Thickness (Max)         -           Lead Spacing         0.098" (2.50mm)           Lead Style         Straight		Ceramic Capacitors
Capacitance         5pF           Tolerance         ±0.25pF           Voltage - Rated         100V           Temperature Coefficient         C0G, NPO           Operating Temperature         -30°C ~ 85°C           Features         -           Ratings         -           Applications         General Purpose           Failure Rate         -           Mounting Type         Through Hole           Package / Case         Radial, Disc           Size / Dimension         0.157" Dia (4.00mm)           Height - Seated (Max)         0.118" (3.00mm)           Thickness (Max)         -           Lead Spacing         0.098" (2.50mm)           Lead Style         Straight	Package	Radial, Disc
Tolerance ±0.25pF  Voltage - Rated 100V  Temperature Coefficient C0G, NP0  Operating Temperature -30°C ~ 85°C  Features - Case General Purpose  Failure Rate - Case Radial, Disc  Size / Dimension 0.157" Dia (4.00mm)  Height - Seated (Max) 0.118" (3.00mm)  Thickness (Max) - Case Straight	Series	-
Voltage - Rated100VTemperature CoefficientC0G, NP0Operating Temperature-30°C ~ 85°CFeatures-Ratings-ApplicationsGeneral PurposeFailure Rate-Mounting TypeThrough HolePackage / CaseRadial, DiscSize / Dimension0.157" Dia (4.00mm)Height - Seated (Max)0.118" (3.00mm)Thickness (Max)-Lead Spacing0.098" (2.50mm)Lead StyleStraight	Capacitance	5pF
Temperature Coefficient  Operating Temperature  -30°C ~ 85°C  Features  - Ratings  - Applications  Failure Rate  - Mounting Type  Through Hole  Package / Case  Size / Dimension  Height - Seated (Max)  Thickness (Max)  Lead Spacing  Lead Style  Coefficient  COG, NP0  -30°C ~ 85°C  - General Purpose  Failure Rate  - Through Hole  - Coefficient  - Coef	Tolerance	±0.25pF
Operating Temperature-30°C ~ 85°CFeatures-Ratings-ApplicationsGeneral PurposeFailure Rate-Mounting TypeThrough HolePackage / CaseRadial, DiscSize / Dimension0.157" Dia (4.00mm)Height - Seated (Max)0.118" (3.00mm)Thickness (Max)-Lead Spacing0.098" (2.50mm)Lead StyleStraight	Voltage - Rated	100V
Features - General Purpose - General Purpose - General Purpose - Through Hole - Through Hole - Radial, Disc - Radial, Disc - Size / Dimension - Discover (Max) - Discover (Max) - Case (Max	Temperature Coefficient	C0G, NP0
Ratings - General Purpose Failure Rate - Mounting Type Through Hole Package / Case Radial, Disc Size / Dimension 0.157" Dia (4.00mm) Height - Seated (Max) 0.118" (3.00mm) Thickness (Max) - Lead Spacing 0.098" (2.50mm) Lead Style Straight	Operating Temperature	-30°C ~ 85°C
Applications General Purpose Failure Rate - Mounting Type Through Hole Package / Case Radial, Disc Size / Dimension 0.157" Dia (4.00mm) Height - Seated (Max) 0.118" (3.00mm) Thickness (Max) - Lead Spacing 0.098" (2.50mm) Lead Style Straight	Features	-
Failure Rate - Mounting Type Through Hole Package / Case Radial, Disc Size / Dimension 0.157" Dia (4.00mm) Height - Seated (Max) 0.118" (3.00mm) Thickness (Max) - Lead Spacing 0.098" (2.50mm) Lead Style Straight	Ratings	-
Mounting Type Package / Case Radial, Disc Size / Dimension 0.157" Dia (4.00mm) Height - Seated (Max) 0.118" (3.00mm)  Thickness (Max) - Lead Spacing 0.098" (2.50mm) Lead Style Straight	Applications	General Purpose
Package / CaseRadial, DiscSize / Dimension0.157" Dia (4.00mm)Height - Seated (Max)0.118" (3.00mm)Thickness (Max)-Lead Spacing0.098" (2.50mm)Lead StyleStraight	Failure Rate	-
Size / Dimension 0.157" Dia (4.00mm)  Height - Seated (Max) 0.118" (3.00mm)  Thickness (Max) -  Lead Spacing 0.098" (2.50mm)  Lead Style Straight	Mounting Type	Through Hole
Height - Seated (Max)  Thickness (Max)  Lead Spacing  Lead Style  0.118" (3.00mm)  -  0.098" (2.50mm)  Straight	Package / Case	Radial, Disc
Thickness (Max)  Lead Spacing  0.098" (2.50mm)  Lead Style  Straight	Size / Dimension	0.157" Dia (4.00mm)
Lead Spacing0.098" (2.50mm)Lead StyleStraight	Height - Seated (Max)	0.118" (3.00mm)
Lead Style Straight	Thickness (Max)	-
	Lead Spacing	0.098" (2.50mm)
Report errors?	Lead Style	Straight
		Report errors?

#### **5AK5R0CDAAI** 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.

## **5AK5R0CDAAI** Payment Methods



















## **5AK5R0CDAAI Shipping Methods**













If you have any question about 5AK5R0CDAAI, please do not hesitate to contact us!

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