

# P10R102K1-F

#### P10R102K1-F Information

www.totterrer.om	Part Number Manufacturer Category Description Package	P10R102K1-F Cornell Dubilier Electronics (CDE) Capacitors Ceramic Capacitors CAP CER 1000PF 100V X7R AXIAL Axial For the pricing/inventory/lead time, please contact us	
For Reference Only		Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a Quote
		Manufacturer Category Description Package	Manufacturer Cornell Dubilier Electronics (CDE)   Category Capacitors   Ceramic Capacitors Ceramic Capacitors   Description CAP CER 1000PF 100V X7R AXIAL   Package Axial   For Reference Only For the pricing/inventory/lead time, please contact

# **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.



## P10R102K1-F Specifications

Manufacturer Part NumberP10R102K1-FManufacturerCornell Dubilier Electronics (CDE)CategoryCapacitorsCaranic CapacitorsCeramic CapacitorsPackageAxialSeriesP10Capacitance1000pFTolerance±10%Voltage - Rated100VTomperature CoefficientX7ROperating Temperature-55°C ~ 125°CFatures-Atings-Atings-ApplicationsGeneral PurposeFailure Rate-Mounting Type-Package / CaseAxialSize / Dimension0.100° Dia x 0.170° L (2.54mm x 4.32mm)Height - Seated (Max)-Licad Spacing-Licad Spacing-		
CategoryCapacitorsPackageAxialPackageAxialSeriesP10Capacitance1000pFTolerance±10%Voltage - Rated100VTomperature CoefficientX7ROperating Temperature-55°C ~ 125°CFeatures-Ratings-ApplicationsGeneral PurposeFailure Rate-Mounting TypeThrough HolePackage / CaseAxialSize / Dimension0.100° Dia x 0.170° L (2.54mm x 4.32mm)Height - Seated (Max)-Lead Spacing-Lead Style-Lead Style-	Manufacturer Part Number	P10R102K1-F
AckageCeranic CapacitorsPackageAxialSeriesP10Capacitance1000pFTolerance±10%Voltage - Rated00VTemperature CoefficientX7ROperating Temperature-55°C ~ 125°CFeatures-Ratings-ApplicationsGeneral PurposeFailure Rate-Mounting TypeThrough HolePackage / CaseAxialSize / Dimension0.100° Dia x 0.170° L (2.54mm x 4.32mm)Height - Seated (Max)-Lead Spacing-Lead Style-Lead Style-	Manufacturer	Cornell Dubilier Electronics (CDE)
PackageAxialSeriesPI0Capacitance1000pFTolerance±10%Voltage - Rated00VTemperature CoefficientX7ROperating Temperature-55°C ~ 125°CFeatures-Ratings-ApplicationsGeneral PurposeFailure Rate-Mounting TypeThrough HoleSize / Dimension0.100° Diax 0.170° L (2.54mm x 4.32mm)Height - Seated (Max)-Fickness (Max)-Lead Spacing-Lead Sple-Star Dimension-Star Dimension-Star Dimension-Star Dimension-Star Dimension-Height - Seated (Max)-Star Dimension-Star Dimension <t< td=""><td>Category</td><td>Capacitors</td></t<>	Category	Capacitors
SeriesP10Capacitance1000pFTolerance±10%Voltage - Rated100VTemperature CoefficientX7ROperating Temperature-55°C ~ 125°CFeatures-Ratings-ApplicationsGeneral PurposeFailure Rate-Nounting TypeThrough HoleSize / Dimension0.100° Dia x 0.170° L (2.54mm x 4.32mm)Height - Seated (Max)-Thickness (Max)-Lead Spacing-Lead Style-Starley-Lead Style-Starley-<		Ceramic Capacitors
Capacitance1000pFTolerance±10%Voltage - Rated100VTemperature CoefficientX7ROperating Temperature-55°C ~ 125°CFeatures-Fatures-ApplicationsGeneral PurposeFailure Rate-Mounting TypeAxialPackage / Case.100° Dia x 0.170° L (2.54mm x 4.32mm)Size / Dimension-Height - Seated (Max)-Thickness (Max)-Lead Spacing-Lead Style-Starley-<	Package	Axial
Tolerance±0%Voltage - Rated100VTemperature CoefficientX7ROperating Temperature-55°C ~ 125°CFeatures-Ratings-ApplicationsGeneral PurposeFailure Rate-Mounting TypeThrough HolePackage / Case0.100° Dia x 0.170° L (2.54mm x 4.32mm)Height - Seated (Max)-Thickness (Max)-Lead Style-Lead Style-	Series	P10
Voltage - Rated100VTemperature CoefficientX7ROperating Temperature-55°C ~ 125°CFeatures-Ratings-ApplicationsGeneral PurposeFailure Rate-Mounting TypeThrough HolePackage / CaseAxialSize / Dimension0.100° Dia x 0.170° L (2.54mm x 4.32mm)Height - Seated (Max)-Lead Spacing-Lead Style-Star Lead Style-	Capacitance	1000pF
Temperature CoefficientX7ROperating Temperature-55°C ~ 125°CFeatures-Ratings-ApplicationsGeneral PurposeFailure Rate-Mounting TypeThrough HolePackage / CaseAxialSize / Dimension0.100° Dia x 0.170° L (2.54mm x 4.32mm)Height - Seated (Max)-Thickness (Max)-Lead Spacing6.Lead Style-Outer Style-Style <td>Tolerance</td> <td><math>\pm 10\%</math></td>	Tolerance	$\pm 10\%$
Operating Temperature-55°C ~ 125°CFeatures-Ratings-ApplicationsGeneral PurposeFailure Rate-Mounting TypeThrough HolePackage / CaseAxialSize / Dimension0.100" Dia x 0.170" L (2.54mm x 4.32mm)Height - Seated (Max)-Thickness (Max)-Lead Spacing0.100Lead Style-	Voltage - Rated	100V
FractionFinal controlFeatures-Ratings-ApplicationsGeneral PurposeFailure Rate-Mounting TypeThrough HolePackage / CaseAxialSize / Dimension0.100" Dia x 0.170" L (2.54mm x 4.32mm)Height - Seated (Max)-Thickness (Max)-Lead Spacing-Lead Style-	Temperature Coefficient	X7R
Ratings-ApplicationsGeneral PurposeFailure Rate-Mounting TypeThrough HolePackage / CaseAxialSize / Dimension0.100" Dia x 0.170" L (2.54mm x 4.32mm)Height - Seated (Max)-Thickness (Max)-Lead Spacing0.100Lead Style-	Operating Temperature	-55°C ~ 125°C
ApplicationsGeneral PurposeFailure Rate-Mounting TypeThrough HolePackage / CaseAxialSize / Dimension0.100" Dia x 0.170" L (2.54mm x 4.32mm)Height - Seated (Max)-Thickness (Max)-Lead Spacing-Lead Style-	Features	-
Failure Rate-Mounting TypeThrough HolePackage / CaseAxialSize / Dimension0.100" Dia x 0.170" L (2.54mm x 4.32mm)Height - Seated (Max)-Thickness (Max)0.100 - 0	Ratings	-
Mounting TypeThrough HolePackage / CaseAxialSize / Dimension0.100" Dia x 0.170" L (2.54mm x 4.32mm)Height - Seated (Max)-Thickness (Max)-Lead Spacing-Lead Style-	Applications	General Purpose
Package / CaseAxialSize / Dimension0.100" Dia x 0.170" L (2.54mm x 4.32mm)Height - Seated (Max)-Thickness (Max)-Lead Spacing-Lead Style-	Failure Rate	-
Size / Dimension0.100" Dia x 0.170" L (2.54mm x 4.32mm)Height - Seated (Max)-Thickness (Max)-Lead Spacing-Lead Style-Output-Description-Construction-Description-<	Mounting Type	Through Hole
Height - Seated (Max)-Thickness (Max)-Lead Spacing-Lead Style-	Package / Case	Axial
Thickness (Max)-Lead Spacing-Lead Style-	Size / Dimension	0.100" Dia x 0.170" L (2.54mm x 4.32mm)
Lead Spacing-Lead Style-	Height - Seated (Max)	-
Lead Style -	Thickness (Max)	-
	Lead Spacing	-
Report errors	Lead Style	-
Report crois		Report errors?

#### P10R102K1-F 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 BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### P10R102K1-F Payment Methods



### P10R102K1-F Shipping Methods



If you have any question about P10R102K1-F, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com