

## C330C223K2G5TA7301

#### C330C223K2G5TA7301 Information





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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.



#### C330C223K2G5TA7301 Specifications

ManufacturerKEMETCategoryCapacitorsCaranic CapacitorsCeranic CapacitorsPackageRadialSeriesGoldmax, 300Capacitance.0.02µFTolerance.410%Voltage - Rated200VTomperature CoefficientCOG, NP0Operating Temperature.55°C ~ 125°CFacturesLow ESLRatings.ApplicationsByas, DecouplingFailure Rate.Mounting TypeThrough HolePackage / CaseRadialSiz / Dimension.0280° L x 0.160° W (7.11mm x 4.07mm)Height - Seated (Max).420° (10.66mm)		
CategoryCapacitorsPackageRadialPackageRadialSeriesGoldmax, 300Capacitance.022µFTolerance±10%Voltage - Rated200VTomperature CoefficientCOG, NPOOperating Temperature.55°C ~ 125°CFeaturesLow ESLRatings-ApplicationsBypass, DecouplingFailure Rate-Mounting TypeThrough HolePackage / CaseRadialSize / Dimension.280° L x 0.160° W (7.11mm x 4.07mm)Height - Seated (Max).420° (10.66mm)	Manufacturer Part Number	C330C223K2G5TA7301
Ceranic CapacitorsPackageRadialSeriesGoldmax, 300Capacitance0.022µFTolerance±10%Voltage - Rated200VTemperature CoefficientCOG, NP0Operating Temperature-55°C ~ 125°CFeaturessLow ESLRatings-ApplicationsBypass, DecouplingFailure Rate-Mounting TypeThrough HolePackage / CaseRadialSize / Dimension0.280° L x 0.160° W (7.11mm x 4.07mm)Height - Seated (Max)0.420° (10.66mm)	Manufacturer	KEMET
PackageRadialSeriesGoldmax, 300Capacitance0.022µFTolerance±10%Voltage - Rated200VTemperature CoefficientCOG, NPOOperating Temperature-55°C ~ 125°CFeaturesLow ESLRatings-ApplicationsBypass, DecouplingFailure Rate-Mounting TypeThrough HolePackage / CaseRadialKieje L Diemesion0.280" L x 0.160" W (7.11mm x 4.07mm)Height - Seated (Max)0.420" (10.66mm)	Category	Capacitors
Series Goldmax, 300   Capacitance 0.022µF   Tolerance ±10%   Voltage - Rated 200V   Temperature Coefficient C0G, NP0   Operating Temperature -55°C ~ 125°C   Features Low ESL   Ratings -   Applications Bypass, Decoupling   Failure Rate -   Mounting Type Through Hole   Size / Dimension 0.280° L x 0.160° W (7.11mm x 4.07mm)   Height - Seated (Max) 0.420° (10.66mm)		Ceramic Capacitors
Capacitance0.022µFTolerance±10%Voltage - Rated200VTemperature CoefficientC0G, NP0Operating Temperature-55°C ~ 125°CFeaturesLow ESLRatings-ApplicationsBypass, DecouplingFailure Rate-Mounting TypeThrough HolePackage / CaseRadialSize / Dimension0.280" L x 0.160" W (7.11mm x 4.07mm)Height - Seated (Max)0.420" (10.66mm)	Package	Radial
Tolerance±10%Voltage - Rated200VTemperature CoefficientCOG, NPOOperating Temperature-55°C ~ 125°CFeaturesLow ESLRatings-ApplicationsBypass, DecouplingFailure Rate-Mounting TypeThrough HolePackage / CaseRadialSize / Dimension0.280" L x 0.160" W (7.11mm x 4.07mm)Height - Seated (Max)0.420" (10.66mm)	Series	Goldmax, 300
Voltage - Rated200VTemperature CoefficientCOG, NPOOperating Temperature-55°C ~ 125°CFeaturesLow ESLRatings-ApplicationsBypass, DecouplingFailure Rate-Mounting TypeThrough HolePackage / CaseRadialSize / Dimension0.280° L x 0.160° W (7.11mm x 4.07mm)Height - Seated (Max)0.420° (10.66mm)	Capacitance	0.022µF
Temperature CoefficientCOG, NPOOperating Temperature-55°C ~ 125°CFeaturesLow ESLRatings-ApplicationsBypass, DecouplingFailure Rate-Mounting TypeThrough HolePackage / CaseRadialSize / Dimension0.280" L x 0.160" W (7.11mm x 4.07mm)Height - Seated (Max)0.420" (10.66mm)	Tolerance	±10%
Operating Temperature-55°C ~ 125°CFeaturesLow ESLRatings-ApplicationsBypass, DecouplingFailure Rate-Mounting TypeThrough HolePackage / CaseRadialSize / Dimension0.280" L x 0.160" W (7.11mm x 4.07mm)Height - Seated (Max)0.420" (10.66mm)	Voltage - Rated	200V
FeaturesLow ESLRatings-ApplicationsBypass, DecouplingFailure Rate-Mounting TypeThrough HolePackage / CaseRadialSize / Dimension0.280" L x 0.160" W (7.11mm x 4.07mm)Height - Seated (Max)0.420" (10.66mm)	Temperature Coefficient	COG, NP0
Ratings-ApplicationsBypass, DecouplingFailure Rate-Mounting TypeThrough HolePackage / CaseRadialSize / Dimension0.280" L x 0.160" W (7.11mm x 4.07mm)Height - Seated (Max)0.420" (10.66mm)	Operating Temperature	-55°C ~ 125°C
ApplicationsBypass, DecouplingFailure Rate-Mounting TypeThrough HolePackage / CaseRadialSize / Dimension0.280" L x 0.160" W (7.11mm x 4.07mm)Height - Seated (Max)0.420" (10.66mm)	Features	Low ESL
Failure Rate-Mounting TypeThrough HolePackage / CaseRadialSize / Dimension0.280" L x 0.160" W (7.11mm x 4.07mm)Height - Seated (Max)0.420" (10.66mm)	Ratings	-
Mounting TypeThrough HolePackage / CaseRadialSize / Dimension0.280" L x 0.160" W (7.11mm x 4.07mm)Height - Seated (Max)0.420" (10.66mm)	Applications	Bypass, Decoupling
Package / Case Radial   Size / Dimension 0.280" L x 0.160" W (7.11mm x 4.07mm)   Height - Seated (Max) 0.420" (10.66mm)	Failure Rate	-
Size / Dimension 0.280" L x 0.160" W (7.11mm x 4.07mm)   Height - Seated (Max) 0.420" (10.66mm)	Mounting Type	Through Hole
Height - Seated (Max) 0.420" (10.66mm)	Package / Case	Radial
	Size / Dimension	0.280" L x 0.160" W (7.11mm x 4.07mm)
Thickness (Max) -	Height - Seated (Max)	0.420" (10.66mm)
	Thickness (Max)	-
Lead Spacing 0.200" (5.08mm)	Lead Spacing	0.200" (5.08mm)
Lead Style Straight	Lead Style	Straight
Report errors?		Report errors?

#### C330C223K2G5TA7301 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.

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### C330C223K2G5TA7301 Payment Methods



#### C330C223K2G5TA7301 Shipping Methods



If you have any question about C330C223K2G5TA7301, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com