

C322C301F3G5TA

C322C301F3G5TA Information



Part Number	C322C301F3G5TA	
Manufacturer	KEMET	
Category	Capacitors Ceramic Capacitors	
Description	CAP CER 300PF 25V COG RADIAL	
Package	Radial	
	For the pricing/inventory/lead time, please contact	
	us	
	Website: https://www.heisener.com	
	E-mail: salesdept@heisener.com	



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For Reference Only

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C322C301F3G5TA Specifications

Manufacturer Part Number C322C301F3G5TA Manufacturer KEMET Category Capacitors Catagory Ceramic Capacitors Package Radial Series Goldmax, 300 Capacitance 300pF Tolerance ±1% Voltage - Rated 25V Operating Temperature c55° ~ 125°C Operating Temperature c50° ~ 125°C Fatures Low ESL Applications Bypass, Decoupling Failure Rate - Mounting Type Through Hole Size / Dimension 0200° L x 0.125° W (5.08mm x 3.18mm) Height - Seated (Max) 0.200° (5.08mm x 3.18mm) Thickness (Max) - Lead Spacing 0.200° (5.08mm)		
CategoryCapacitorsPackageRadialSeriesGoldmax, 300Capacitance300pFTolerance±1%Voltage - RatedSVTomperature CoefficientCGS, NPOOperating Temperature-55°C ~ 125°CFeaturesLow ESLRatings-ApplicationsSpass, DecouplingFailure Rate-Mounting TypeNong HoleSize / Dimension.020° L x 0.125° W (5.08mm x 3.18mm)Faight - Sated (Max).020° L x 0.125° W (5.08mm x 3.18mm)Faight - Sated (Max).020° L x 0.125° W (5.08mm x 3.18mm)Faight - Sated (Max).020° M	Manufacturer Part Number	C322C301F3G5TA
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PackageRadialSeriesGoldmax, 300Capacitance300pFTolerance±1%Voltage - Rated25VTemperature CoefficientC0G, NP0Operating Temperature-55°C ~ 125°CFeaturesLow ESLRatings-ApplicationsBypass, DecouplingFailure Rate-Mounting TypeRadialSize / Dimension0.200° L x 0.125° W (5.08mm x 3.18mm)Fickers (Max)0.200° L x 0.125° W (5.08mm x 3.18mm)Fickers (Max)0.200° L x 0.125° W (5.08mm x 3.18mm)Fickers (Max)0.200° M (5.08mm x 3.18mm)Fickers (Max)0.200° M (5.08mm x 3.18mm)Fickers (Max)0.200° M (5.08mm x 3.18mm)Fickers (Max)-Fickers (Max)-Fickers (Max)0.200° M (5.08mm x 3.18mm)Fickers (Max)-Fickers (Max)-<	Category	Capacitors
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Tolerance±1%Voltage - Rated25VTemperature CoefficientC0G, NP0Operating Temperature-55°C ~ 125°CFeaturesLow ESLRatings-ApplicationsBypass, DecouplingFailure Rate-Mounting TypeThrough HolePackage / CaseRadialSize / Dimension0.200° L x 0.125° W (5.08mm x 3.18mm)Height - Seated (Max)-Lead Spacing0.200° (5.08mm)Lead StyleSorried Leads - Kinked	Series	Goldmax, 300
Voltage - Rated25VTemperature CoefficientC0G, NP0Operating Temperature-55°C ~ 125°CFeaturesLow ESLRatings-ApplicationsBypass, DecouplingFailure Rate-Mounting TypeThrough HolePackage / CaseRadialSize / Dimension0.200° L x 0.125° W (5.08mm x 3.18mm)Height - Seated (Max)-Thickness (Max)0.200° (5.08mm)Lead SpacingSour Sun	Capacitance	300pF
Temperature CoefficientCOG, NPOOperating Temperature-55°C ~ 125°CFeaturesLow ESLRatings-ApplicationsBypass, DecouplingFailure Rate-Mounting TypeThrough HolePackage / CaseRadialSize / Dimension0.200° L x 0.125° W (5.08mm x 3.18mm)Height - Seated (Max)-Thickness (Max)0.200° (6.60mm)Lead Spacing0.200° (5.08mm)Lead StyleFormed Leads - Kinked	Tolerance	$\pm 1\%$
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Ratings-ApplicationsBypass, DecouplingFailure Rate-Mounting TypeThrough HolePackage / CaseRadialSize / Dimension0.200" L x 0.125" W (5.08mm x 3.18mm)Height - Seated (Max)-Thickness (Max)-Lead Spacing0.200" (5.08mm)Lead StyleFormed Leads - Kinked	Operating Temperature	-55°C ~ 125°C
ApplicationsBypass, DecouplingFailure Rate-Mounting TypeThrough HolePackage / CaseRadialSize / Dimension0.200" L x 0.125" W (5.08mm x 3.18mm)Height - Seated (Max)0.260" (6.60mm)Thickness (Max)0.200" (5.08mm)Lead Spacing0.200" (5.08mm)Lead StyleFormed Leads - Kinked	Features	Low ESL
Failure Rate-Mounting TypeThrough HolePackage / CaseRadialSize / Dimension0.200" L x 0.125" W (5.08mm x 3.18mm)Height - Seated (Max)0.260" (6.60mm)Thickness (Max)-Lead Spacing0.200" (5.08mm)Lead StyleFormed Leads - Kinked	Ratings	-
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Package / CaseRadialSize / Dimension0.200" L x 0.125" W (5.08mm x 3.18mm)Height - Seated (Max)0.260" (6.60mm)Thickness (Max)-Lead Spacing0.200" (5.08mm)Lead StyleFormed Leads - Kinked	Failure Rate	-
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Thickness (Max)-Lead Spacing0.200" (5.08mm)Lead StyleFormed Leads - Kinked	Size / Dimension	0.200" L x 0.125" W (5.08mm x 3.18mm)
Lead Spacing0.200" (5.08mm)Lead StyleFormed Leads - Kinked	Height - Seated (Max)	0.260" (6.60mm)
Lead Style Formed Leads - Kinked	Thickness (Max)	-
	Lead Spacing	0.200" (5.08mm)
Report errors?	Lead Style	Formed Leads - Kinked
		Report errors?

C322C301F3G5TA 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 UARANTEE

Service Guarantees

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

C322C301F3G5TA Payment Methods





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