

# FG28C0G1H331JNT06

#### FG28C0G1H331JNT06 Information



For Reference Only

Part Number FG28C0G1H331JNT06 Manufacturer TDK Corporation

Category Capacitors

Ceramic Capacitors

**Description** CAP CER 330PF 50V COG RADIAL

**Package** 

For the pricing/inventory/lead time, please contact

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.









# FG28C0G1H331JNT06 Specifications

Manufacturer Part Number         FG28COG1H331JNT06           Manufacturer         TDK Corporation           Category         Capacitors           Package         Radial           Series         FG           Capacitance         330pF           Tolerance         ±5%           Voltage - Rated         50V           Temperature Coefficient         C0G, NP0           Operating Temperature         -5°C ~ 125°C           Features         -           Ratings         -           Applications         General Purpose           Failure Rate         -           Mounting Type         Through Hole           Package / Case         Radial           Size / Dimension         0.157" L x 0.098" W (4.00mm x 2.50mm)           Height - Seated (Max)         0.217" (5.50mm)           Thickness (Max)         -           Lead Spacing         0.197" (5.00mm)           Lead Style         Formed Leads - Kinked		
Category         Capacitors           Package         Radial           Series         FG           Capacitance         330pF           Tolerance         ±5%           Voltage - Rated         50V           Temperature Coefficient         COG, NPO           Operating Temperature         -55°C ~ 125°C           Features         -           Applications         General Purpose           Failure Rate         -           Mounting Type         Through Hole           Package / Case         Radial           Size / Dimension         0.157" L x 0.098" W (4.00mm x 2.50mm)           Height - Seated (Max)         0.217" (5.50mm)           Thickness (Max)         -           Lead Spacing         0.197" (5.00mm)           Lead Style         Formed Leads - Kinked	Manufacturer Part Number	FG28C0G1H331JNT06
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Capacitance         330pF           Tolerance         ±5%           Voltage - Rated         50V           Temperature Coefficient         COG, NPO           Operating Temperature         -55°C ~ 125°C           Features         -           Ratings         -           Applications         General Purpose           Failure Rate         -           Mounting Type         Through Hole           Package / Case         Radial           Size / Dimension         0.157" L x 0.098" W (4.00mm x 2.50mm)           Height - Seated (Max)         0.217" (5.50mm)           Thickness (Max)         -           Lead Spacing         0.197" (5.00mm)           Lead Style         Formed Leads - Kinked	Package	Radial
Tolerance ±5%  Voltage - Rated 50V  Temperature Coefficient COG, NP0  Operating Temperature -55°C ~ 125°C  Features Ratings Applications General Purpose  Failure Rate Mounting Type Through Hole  Package / Case Radial  Size / Dimension 0.157" L x 0.098" W (4.00mm x 2.50mm)  Height - Seated (Max) 0.217" (5.50mm)  Thickness (Max)  Lead Spacing 0.197" (5.00mm)  Lead Style Formed Leads - Kinked	Series	FG
Voltage - Rated50VTemperature CoefficientC0G, NP0Operating Temperature-55°C ~ 125°CFeatures-Ratings-ApplicationsGeneral PurposeFailure Rate-Mounting TypeThrough HolePackage / CaseRadialSize / Dimension0.157" L x 0.098" W (4.00mm x 2.50mm)Height - Seated (Max)0.217" (5.50mm)Thickness (Max)-Lead Spacing0.197" (5.00mm)Lead StyleFormed Leads - Kinked	Capacitance	330pF
Temperature CoefficientC0G, NP0Operating Temperature-55°C ~ 125°CFeatures-Ratings-ApplicationsGeneral PurposeFailure Rate-Mounting TypeThrough HolePackage / CaseRadialSize / Dimension0.157" L x 0.098" W (4.00mm x 2.50mm)Height - Seated (Max)0.217" (5.50mm)Thickness (Max)-Lead Spacing0.197" (5.00mm)Lead StyleFormed Leads - Kinked	Tolerance	±5%
Operating Temperature-55°C ~ 125°CFeatures-Ratings-ApplicationsGeneral PurposeFailure Rate-Mounting TypeThrough HolePackage / CaseRadialSize / Dimension0.157" L x 0.098" W (4.00mm x 2.50mm)Height - Seated (Max)0.217" (5.50mm)Thickness (Max)-Lead Spacing0.197" (5.00mm)Lead StyleFormed Leads - Kinked	Voltage - Rated	50V
Features - General Purpose - General Purpose - Through Hole - Adjustions Type Through Hole - Radial Size / Dimension O.157" L x 0.098" W (4.00mm x 2.50mm) Height - Seated (Max) O.217" (5.50mm) - Lead Spacing O.197" (5.00mm) Lead Style Formed Leads - Kinked	Temperature Coefficient	C0G, NP0
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Mounting Type Through Hole  Package / Case Radial  Size / Dimension 0.157" L x 0.098" W (4.00mm x 2.50mm)  Height - Seated (Max) 0.217" (5.50mm)  Thickness (Max) -  Lead Spacing 0.197" (5.00mm)  Lead Style Formed Leads - Kinked	Applications	General Purpose
Package / CaseRadialSize / Dimension0.157" L x 0.098" W (4.00mm x 2.50mm)Height - Seated (Max)0.217" (5.50mm)Thickness (Max)-Lead Spacing0.197" (5.00mm)Lead StyleFormed Leads - Kinked	Failure Rate	-
Size / Dimension       0.157" L x 0.098" W (4.00mm x 2.50mm)         Height - Seated (Max)       0.217" (5.50mm)         Thickness (Max)       -         Lead Spacing       0.197" (5.00mm)         Lead Style       Formed Leads - Kinked	Mounting Type	Through Hole
Height - Seated (Max)  Thickness (Max)  Lead Spacing  Lead Style  0.217" (5.50mm)  -  Lead Style  0.197" (5.00mm)  Formed Leads - Kinked	Package / Case	Radial
Thickness (Max)  Lead Spacing  0.197" (5.00mm)  Lead Style  Formed Leads - Kinked	Size / Dimension	0.157" L x 0.098" W (4.00mm x 2.50mm)
Lead Spacing0.197" (5.00mm)Lead StyleFormed Leads - Kinked	Height - Seated (Max)	0.217" (5.50mm)
Lead Style Formed Leads - Kinked	Thickness (Max)	-
	Lead Spacing	0.197" (5.00mm)
Report errors?	Lead Style	Formed Leads - Kinked
		Report errors?

#### FG28C0G1H331JNT06 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.

### FG28C0G1H331JNT06 Payment Methods



















# FG28C0G1H331JNT06 Shipping Methods













If you have any question about FG28C0G1H331JNT06, please do not hesitate to contact us!

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