

## C1210X335K3NACAUTO

#### C1210X335K3NACAUTO Information

Part Number C1210X335K3NACAUTO

Manufacturer KEMET Category Capacitors

Ceramic Capacitors

**Description** CAP CER 3.3UF 25V X8L 1210

Package 1210 (3225 Metric)

For the pricing/inventory/lead time, please contact

Website: https://www.heisener.com For Reference Only

E-mail: salesdept@heisener.com



Request a Quote

## **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.









# C1210X335K3NACAUTO Specifications

Manufacturer Part Number         C1210X335K3NACAUTO           Manufacturer         KEMET           Category         Capacitors           Package         1210 (3225 Metric)           Series         FT-CAP           Capacitance         3.3μF           Tolerance         ±10%           Voltage - Rated         25 V           Temperature Coefficient         X8L           Operating Temperature         -55°C ~ 150°C           Features         Soft Termination, High Temperature           Ratings         AEC-Q200           Applications         Automotive, Boardflex Sensitive           Failure Rate         -           Mounting Type         Surface Mount, MLCC           Package / Case         1210 (3225 Metric)           Size / Dimension         0.130" L x 0.102" W (3.30mm x 2.60mm)           Height - Seated (Max)         -           Thickness (Max)         0.075" (1.90mm)           Lead Spacing         -           Lead Style         -		
Category         Capacitors           Package         1210 (3225 Metric)           Series         FT-CAP           Capacitance         3.3µF           Tolerance         ±10%           Voltage - Rated         25V           Temperature Coefficient         X8L           Operating Temperature         -55°C ~ 150°C           Features         Soft Termination, High Temperature           Ratings         AEC-Q200           Applications         Automotive, Boardflex Sensitive           Failure Rate         -           Mounting Type         Surface Mount, MLCC           Package / Case         1210 (3225 Metric)           Size / Dimension         0.130" L x 0.102" W (3.30mm x 2.60mm)           Height - Seated (Max)         -           Thickness (Max)         0.075" (1.90mm)           Lead Spacing         -           Lead Style         -	Manufacturer Part Number	C1210X335K3NACAUTO
Package         1210 (3225 Metric)           Series         FT-CAP           Capacitance         3.3μF           Tolerance         ±10%           Voltage - Rated         25V           Temperature Coefficient         X8L           Operating Temperature         -55°C ~ 150°C           Features         Soft Termination, High Temperature           Ratings         AEC-Q200           Applications         Automotive, Boardflex Sensitive           Failure Rate         -           Mounting Type         Surface Mount, MLCC           Package / Case         1210 (3225 Metric)           Size / Dimension         0.130" L x 0.102" W (3.30mm x 2.60mm)           Height - Seated (Max)         -           Thickness (Max)         0.075" (1.90mm)           Lead Spacing         -           Lead Style         -	Manufacturer	KEMET
Package         1210 (3225 Metric)           Series         FT-CAP           Capacitance         3.3μF           Tolerance         ±10%           Voltage - Rated         25V           Temperature Coefficient         X8L           Operating Temperature         -55°C ~ 150°C           Features         Soft Termination, High Temperature           Ratings         AEC-Q200           Applications         Automotive, Boardflex Sensitive           Failure Rate         -           Mounting Type         Surface Mount, MLCC           Package / Case         1210 (3225 Metric)           Size / Dimension         0.130" L x 0.102" W (3.30mm x 2.60mm)           Height - Seated (Max)         -           Thickness (Max)         0.075" (1.90mm)           Lead Spacing         -           Lead Style         -	Category	Capacitors
Series         FT-CAP           Capacitance         3.3µF           Tolerance         ±10%           Voltage - Rated         25V           Temperature Coefficient         X8L           Operating Temperature         -55°C ~ 150°C           Features         Soft Termination, High Temperature           Ratings         AEC-Q200           Applications         Automotive, Boardflex Sensitive           Failure Rate         -           Mounting Type         Surface Mount, MLCC           Package / Case         1210 (3225 Metric)           Size / Dimension         0.130" L x 0.102" W (3.30mm x 2.60mm)           Height - Seated (Max)         -           Thickness (Max)         0.075" (1.90mm)           Lead Spacing         -           Lead Style         -		Ceramic Capacitors
Capacitance         3.3μF           Tolerance         ±10%           Voltage - Rated         25V           Temperature Coefficient         X8L           Operating Temperature         -55°C ~ 150°C           Features         Soft Termination, High Temperature           Ratings         AEC-Q200           Applications         Automotive, Boardflex Sensitive           Failure Rate         -           Mounting Type         Surface Mount, MLCC           Package / Case         1210 (3225 Metric)           Size / Dimension         0.130" L x 0.102" W (3.30mm x 2.60mm)           Height - Seated (Max)         -           Thickness (Max)         0.075" (1.90mm)           Lead Spacing         -           Lead Style         -	Package	1210 (3225 Metric)
Tolerance ±10%  Voltage - Rated 25V  Temperature Coefficient X8L  Operating Temperature -55°C ~ 150°C  Features Soft Termination, High Temperature  Ratings AEC-Q200  Applications Automotive, Boardflex Sensitive  Failure Rate -  Mounting Type Surface Mount, MLCC  Package / Case 1210 (3225 Metric)  Size / Dimension 0.130" L x 0.102" W (3.30mm x 2.60mm)  Height - Seated (Max) -  Thickness (Max) 0.075" (1.90mm)  Lead Spacing -  Lead Style -	Series	FT-CAP
Voltage - Rated  Temperature Coefficient  X8L  Operating Temperature  -55°C ~ 150°C  Features  Soft Termination, High Temperature  Ratings  AEC-Q200  Applications  Automotive, Boardflex Sensitive  Failure Rate  -  Mounting Type  Surface Mount, MLCC  Package / Case  1210 (3225 Metric)  Size / Dimension  0.130" L x 0.102" W (3.30mm x 2.60mm)  Height - Seated (Max)  -  Thickness (Max)  0.075" (1.90mm)  Lead Spacing  -  Lead Style	Capacitance	3.3µF
Temperature Coefficient  Operating Temperature  -55°C ~ 150°C  Features  Soft Termination, High Temperature  Ratings  AEC-Q200  Applications  Failure Rate  -  Mounting Type  Surface Mount, MLCC  Package / Case  1210 (3225 Metric)  Size / Dimension  Height - Seated (Max)  Thickness (Max)  Lead Spacing  Lead Style  X8L  A8L  A8L  A8L  A8L  -  150°C  150°C  Soft Termination, High Temperature  AEC-Q200  AUTOMOTOMOTOMOTOMOTOMOTOMOTOMOTOMOTOMOTOM	Tolerance	±10%
Operating Temperature  Features  Soft Termination, High Temperature  Ratings  AEC-Q200  Applications  Failure Rate  -  Mounting Type  Surface Mount, MLCC  Package / Case  1210 (3225 Metric)  Size / Dimension  Height - Seated (Max)  Thickness (Max)  Lead Spacing  Lead Style  -  Soft Termination, High Temperature  AEC-Q200  Automotive, Boardflex Sensitive  -  Surface Mount, MLCC  9 Surface Mount, MLCC  1210 (3225 Metric)  0.130" L x 0.102" W (3.30mm x 2.60mm)  -  Lead Style	Voltage - Rated	25V
Features Soft Termination, High Temperature  Ratings AEC-Q200  Applications Automotive, Boardflex Sensitive  Failure Rate -  Mounting Type Surface Mount, MLCC  Package / Case 1210 (3225 Metric)  Size / Dimension 0.130" L x 0.102" W (3.30mm x 2.60mm)  Height - Seated (Max) -  Thickness (Max) 0.075" (1.90mm)  Lead Spacing -  Lead Style -	Temperature Coefficient	X8L
Ratings AEC-Q200 Applications Automotive, Boardflex Sensitive Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 1210 (3225 Metric) Size / Dimension 0.130" L x 0.102" W (3.30mm x 2.60mm) Height - Seated (Max) - Thickness (Max) 0.075" (1.90mm) Lead Spacing - Lead Style -	Operating Temperature	-55°C ~ 150°C
Applications Automotive, Boardflex Sensitive  Failure Rate -  Mounting Type Surface Mount, MLCC  Package / Case 1210 (3225 Metric)  Size / Dimension 0.130" L x 0.102" W (3.30mm x 2.60mm)  Height - Seated (Max) -  Thickness (Max) 0.075" (1.90mm)  Lead Spacing -  Lead Style -	Features	Soft Termination, High Temperature
Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 1210 (3225 Metric) Size / Dimension 0.130" L x 0.102" W (3.30mm x 2.60mm) Height - Seated (Max) - Thickness (Max) 0.075" (1.90mm) Lead Spacing - Lead Style	Ratings	AEC-Q200
Mounting Type Surface Mount, MLCC Package / Case 1210 (3225 Metric) Size / Dimension 0.130" L x 0.102" W (3.30mm x 2.60mm) Height - Seated (Max) - Thickness (Max) 0.075" (1.90mm) Lead Spacing - Lead Style -	Applications	Automotive, Boardflex Sensitive
Package / Case       1210 (3225 Metric)         Size / Dimension       0.130" L x 0.102" W (3.30mm x 2.60mm)         Height - Seated (Max)       -         Thickness (Max)       0.075" (1.90mm)         Lead Spacing       -         Lead Style       -	Failure Rate	-
Size / Dimension       0.130" L x 0.102" W (3.30mm x 2.60mm)         Height - Seated (Max)       -         Thickness (Max)       0.075" (1.90mm)         Lead Spacing       -         Lead Style       -	Mounting Type	Surface Mount, MLCC
Height - Seated (Max)  Thickness (Max)  Lead Spacing  Lead Style  -  -  -  -  -  -  -  -  -  -  -  -  -	Package / Case	1210 (3225 Metric)
Thickness (Max)         0.075" (1.90mm)           Lead Spacing         -           Lead Style         -	Size / Dimension	0.130" L x 0.102" W (3.30mm x 2.60mm)
Lead Spacing - Lead Style -	Height - Seated (Max)	-
Lead Style -	Thickness (Max)	0.075" (1.90mm)
	Lead Spacing	-
Papert arrors 9	Lead Style	-
Report crisis:		Report errors?

#### C1210X335K3NACAUTO Guarantees



#### **Ouality 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.

### C1210X335K3NACAUTO Payment Methods



















## C1210X335K3NACAUTO Shipping Methods













If you have any question about C1210X335K3NACAUTO, please do not hesitate to contact us!

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