

CDR35BX474AKUP

CDR35BX474AKUP Information

WWW.Iter	Part Number	CDR35BX474AKUP	
	Manufacturer	KEMET	131967313
	Category	Capacitors Ceramic Capacitors	
	Description	CAP CER 0.47UF 50V 10% BX 1825	122400000
	Package	1825 (4564 Metric)	
		For the pricing/inventory/lead time, please contact us	E1507953
For Reference Only		Website: https://www.heisener.com 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.



CDR35BX474AKUP Specifications

CategoryCapacitorsPackage1825 (4564 Metric)SeriesNilitary, MIL-PRF-55681, CDR35Capacitance0.47µFTolerance±10%Voltage - Rated50VTomperature CoefficientBXOperating Temperature>55°C ~ 125°CPattersMilitaryApplications-Applications6eneral PurposePatters001%)Munting TypeSurface Mount, MLCCPackage / Case1825 (4564 Metric)Nounting Type0.177" L x 0.252" W (4.50mm x 6.40mm)Height - Seated (Max)-Height - Seated (Max)0.050" (1.50mm)Lead Spacing-Lead Syle-Lead Syle-Lead Style-Lead Style-Startens- <td>Manufacturer Part Number</td> <td>CDR35BX474AKUP</td>	Manufacturer Part Number	CDR35BX474AKUP
Ceramic CapacitorsPackage1825 (4564 Metric)SeriesMilitary, MIL-PRF-55681, CDR35Capacitance0.47µFTolerance±10%Voltage - Rated50VTemperature CoefficientBXOperating Temperature-55°C ~ 125°CFeaturesMilitaryApplications-ApplicationsGeneral PurposeFailure RateP (0.1%)Mounting TypeSurface Mount, MLCCPackage / Case1825 (4564 Metric)Size / Dimension0.177" L x 0.252" W (4.50mm x 6.40mm)Height - Seated (Max)-Thickness (Max)0.059" (1.50mm)Lead Spacing-Lead Style-	Manufacturer	KEMET
Package1825 (4564 Metric)SeriesMilitary, MIL-PRF-55681, CDR35Capacitance0.47μFTolerance±10%Voltage - Rated50VTemperature CoefficientBXOperating Temperature-55°C ~ 125°CFeaturesMilitaryRatings-ApplicationsGeneral PurposeFailure RateP (0.1%)Mounting TypeSurface Mount, MLCCPackage / Case1825 (4564 Metric)Size / Dimension0.177" L x 0.252" W (4.50mm x 6.40mm)Height - Seated (Max)-Thickness (Max)0.059" (1.50mm)Lead Spacing-Lead Style-	Category	Capacitors
SeriesMilitary,MIL-PRF-55681,CDR35Capacitance0.47µFTolerance±10%Voltage Rated50VTemperature CoefficientBXOperating Temperature-55°C ~ 125°CFeaturesMilitaryRatings-ApplicationsGeneral PurposeFailure RateP(0.1%)Mounting TypeSurface Mount, MLCCPackage / Case1825 (4564 Metric)Size / Dimension0.177" L x 0.252" W (4.50mm x 6.40mm)Height - Seated (Max)-Thickness (Max)0.59" (1.50mm)Lead Spacing-Lead Style-		Ceramic Capacitors
Capacitance0.47µFTolerance±10%Voltage - Rated50VTemperature CoefficientBXOperating Temperature-55°C ~ 125°CFeaturesMilitaryRatings-ApplicationsGeneral PurposeFailure RateP (0.1%)Mounting TypeSurface Mount, MLCCPackage / Case1825 (4564 Metric)Size / Dimension0.177" L x 0.252" W (4.50mm x 6.40mm)Height - Seated (Max)-Thickness (Max)0.059" (1.50mm)Lead Spacing-Lead Style-	Package	1825 (4564 Metric)
Tolerance±10%Voltage - Rated50VTemperature CoefficientBXOperating Temperature-55°C ~ 125°CFeaturesMilitaryRatings-ApplicationsGeneral PurposeFailure RateP (0.1%)Mounting TypeSurface Mount, MLCCPackage / Case1825 (4564 Metric)Size / Dimension0.177" L x 0.252" W (4.50mm x 6.40mm)Height - Seated (Max)-Lead Spacing-Lead Style-Lead Style-	Series	Military, MIL-PRF-55681, CDR35
Voltage - Rated50VTemperature CoefficientBXOperating Temperature-5°C ~ 125°CFeaturesMilitaryRatings-ApplicationsGeneral PurposeFailure RateP (0.1%)Mounting TypeSurface Mount, MLCCPackage / Case1825 (4564 Metric)Size / Dimension-Height - Seated (Max)-Thickness (Max)0.059" (1.50mm) 6.40mm)Lead Spacing-Lead Style-	Capacitance	0.47µF
Temperature CoefficientBXOperating Temperature-55°C ~ 125°CFeaturesMilitaryRatings-ApplicationsGeneral PurposeFailure RateP (0.1%)Mounting TypeSurface Mount, MLCCPackage / Case0.177" L x 0.252" W (4.50mm x 6.40mm)Size / Dimension-Height - Seated (Max)-Lead Spacing-Lead Spacing-Lead Style-State Style-State Style-State Style-State Style-State Style-State Style-State Style- <tr< td=""><td>Tolerance</td><td>±10%</td></tr<>	Tolerance	±10%
Operating Temperature-55°C ~ 125°CFeaturesMilitaryRatings-ApplicationsGeneral PurposeFailure RateP (0.1%)Mounting TypeSurface Mount, MLCCPackage / Case1825 (4564 Metric)Size / Dimension0.177" L x 0.252" W (4.50mm x 6.40mm)Height - Seated (Max)-Thickness (Max)0.059" (1.50mm)Lead Spacing-Lead Style-	Voltage - Rated	50V
FeaturesMilitaryRatings-ApplicationsGeneral PurposeFailure RateP (0.1%)Mounting TypeSurface Mount, MLCCPackage / Case1825 (4564 Metric)Size / Dimension0.177" L x 0.252" W (4.50mm x 6.40mm)Height - Seated (Max)-Thickness (Max)0.059" (1.50mm)Lead Spacing-Head Style-	Temperature Coefficient	BX
Ratings-ApplicationsGeneral PurposeFailure RateP (0.1%)Mounting TypeSurface Mount, MLCCPackage / Case1825 (4564 Metric)Size / Dimension0.177" L x 0.252" W (4.50mm x 6.40mm)Height - Seated (Max)-Thickness (Max)0.059" (1.50mm)Lead Spacing-Lead Style-	Operating Temperature	-55°C ~ 125°C
ApplicationsGeneral PurposeFailure RateP (0.1%)Mounting TypeSurface Mount, MLCCPackage / Case1825 (4564 Metric)Size / Dimension0.177" L x 0.252" W (4.50mm x 6.40mm)Height - Seated (Max)-Thickness (Max)0.059" (1.50mm)Lead Spacing-Lead Style-	Features	Military
Failure RateP (0.1%)Mounting TypeSurface Mount, MLCCPackage / Case1825 (4564 Metric)Size / Dimension0.177" L x 0.252" W (4.50mm x 6.40mm)Height - Seated (Max)-Thickness (Max)0.059" (1.50mm)Lead Spacing-Lead Style-	Ratings	-
Mounting Type Surface Mount, MLCC Package / Case 1825 (4564 Metric) Size / Dimension 0.177" L x 0.252" W (4.50mm x 6.40mm) Height - Seated (Max) - Thickness (Max) 0.059" (1.50mm) Lead Spacing - Lead Style -	Applications	General Purpose
Package / Case 1825 (4564 Metric) Size / Dimension 0.177" L x 0.252" W (4.50mm x 6.40mm) Height - Seated (Max) - Thickness (Max) 0.059" (1.50mm) Lead Spacing - Lead Style -	Failure Rate	P (0.1%)
Size / Dimension 0.177" L x 0.252" W (4.50mm x 6.40mm) Height - Seated (Max) - Thickness (Max) 0.059" (1.50mm) Lead Spacing - Lead Style -	Mounting Type	Surface Mount, MLCC
Height - Seated (Max)-Thickness (Max)0.059" (1.50mm)Lead Spacing-Lead Style-	Package / Case	1825 (4564 Metric)
Thickness (Max)0.059" (1.50mm)Lead Spacing-Lead Style-	Size / Dimension	0.177" L x 0.252" W (4.50mm x 6.40mm)
Lead Spacing-Lead Style-	Height - Seated (Max)	-
Lead Style -	Thickness (Max)	0.059" (1.50mm)
	Lead Spacing	-
Report errors?	Lead Style	-
		Report errors?

CDR35BX474AKUP 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.

CDR35BX474AKUP Payment Methods





If you have any question about CDR35BX474AKUP, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com