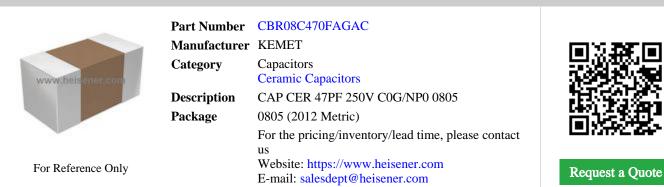


CBR08C470FAGAC

CBR08C470FAGAC Information



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.



CBR08C470FAGAC Specifications

Anufacturer KEMET Capacitors Capacitors ackage 0805 (2012 Metric) ackage 0805 (2012 Metric) eries CBR apacitance 47pF ackage 250V olage - Rated 250V erenerature Coefficient COG, NPO operating Temperature -55°C ~ 125°C eatures High Q, Low Loss atings - atilure Rate - functions Surface Mount, MLCC functing Type 805 (2012 Metric)		
AategoryCapacitorsackage0805 (2012 Metric)ackage0805 (2012 Metric)eriesCBRapacitance47pFolerance±1%olerance50Vemperature CoefficientCOG, NPOoperating Temperature-55°C ~ 125°CeaturesHigh Q, Low Lossatings-atings-atinge RatedSF, Microwave, High Frequencyatinge Rate-Atomic TypeSurface Mount, MLCCackage / Case0805 (2012 Metric)	Manufacturer Part Number	CBR08C470FAGAC
Ceramic Capacitorsackage0805 (2012 Metric)eriesCBRapacitance47pFolerance±1%oletance250Vroltage - RatedC0G, NP0operating Temperature-55°C ~ 125°CeaturesHigh Q, Low Lossatings-applicationsRF, Microwave, High Frequencyailure Rate-Younting TypeSurface Mount, MLCCackage / Case0805 (2012 Metric)	Manufacturer	KEMET
ackage0805 (2012 Metric)eriesCBRapacitance47pFolerance±1%olerance250Vemperature CoefficientCOG, NPOoperating Temperature-55°C ~ 125°CeaturesHigh Q, Low Lossatings-applicationsRF, Microwave, High Frequencyatilure Rate-Autom TypeSurface Mount, MLCCackage / Case0805 (2012 Metric)	Category	Capacitors
eriesCBRapacitance47pFolerance±1%olerance50VoleranceCOG, NPOoperating Temperature-55°C ~ 125°CenturesHigh Q, Low Lossatings-applicationsRF, Microwave, High Frequencyatilure Rate-Atoming TypeSurface Mount, MLCCackage / Case0805 (2012 Metric)		Ceramic Capacitors
Papacitance47pFPolerance±1%Yoltage - Rated250VPerperature CoefficientCOG, NPOOperating Temperature-55°C ~ 125°CPeraturesHigh Q, Low LossPatients-Antings-ApplicationsRF, Microwave, High Frequencyailure Rate-Younting TypeSurface Mount, MLCCAckage / Case0805 (2012 Metric)	Package	0805 (2012 Metric)
±1%voltage - Rated250Vvemperature CoefficientCOG, NPOoperating Temperature-55°C ~ 125°CeaturesHigh Q, Low Losseatures-upplications-ailure Rate-founting TypeSurface Mount, MLCCackage / Case0805 (2012 Metric)	Series	CBR
roltage - Rated250Vcemperature CoefficientC0G, NP0operating Temperature-55°C ~ 125°CeaturesHigh Q, Low Losseatures-applications-ailure Rate-Aounting TypeSurface Mount, MLCCackage / Case0805 (2012 Metric)	Capacitance	47pF
Perature CoefficientCOG, NPOoperating Temperature-55°C ~ 125°CeaturesHigh Q, Low Lossatings-opplicationsRF, Microwave, High Frequencyailure Rate-Younting TypeSurface Mount, MLCCackage / Case0805 (2012 Metric)	Tolerance	$\pm 1\%$
Operating Temperature-55°C ~ 125°CeaturesHigh Q, Low Lossatings-applicationsRF, Microwave, High Frequencyailure Rate-Aounting TypeSurface Mount, MLCCackage / Case0805 (2012 Metric)	Voltage - Rated	250V
eaturesHigh Q, Low Lossatings-applicationsRF, Microwave, High Frequencyailure Rate-Aounting TypeSurface Mount, MLCCackage / Case0805 (2012 Metric)	Temperature Coefficient	C0G, NP0
atings-applicationsRF, Microwave, High Frequencyailure Rate-Aounting TypeSurface Mount, MLCCackage / Case0805 (2012 Metric)	Operating Temperature	-55°C ~ 125°C
ApplicationsRF, Microwave, High Frequencyailure Rate-Aounting TypeSurface Mount, MLCCackage / Case0805 (2012 Metric)	Features	High Q, Low Loss
ailure Rate-Mounting TypeSurface Mount, MLCCackage / Case0805 (2012 Metric)	Ratings	-
Mounting TypeSurface Mount, MLCCackage / Case0805 (2012 Metric)	Applications	RF, Microwave, High Frequency
ackage / Case 0805 (2012 Metric)	Failure Rate	-
	Mounting Type	Surface Mount, MLCC
ize / Dimension 0.079" L x 0.049" W (2.00mm x 1.25mm)	Package / Case	0805 (2012 Metric)
	Size / Dimension	0.079" L x 0.049" W (2.00mm x 1.25mm)
leight - Seated (Max) -	Height - Seated (Max)	-
hickness (Max) 0.035" (0.88mm)	Thickness (Max)	0.035" (0.88mm)
ead Spacing -	Lead Spacing	-
ead Style -	Lead Style	-
Report errors?		Report errors?

CBR08C470FAGAC 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.

CBR08C470FAGAC Payment Methods





If you have any question about CBR08C470FAGAC, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com