

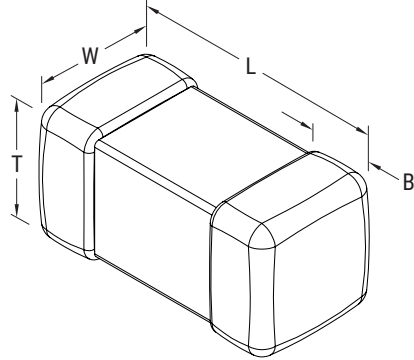
OBSOLETE

Radio Frequency & Microwave Ceramic Capacitors

HiQ-CBR Series, EIA 0805 Case Size, COG Dielectric**KEMET**
a YAGEO company**Sample Kit Contents**

KEMET Part Number	Case Size	Capacitance	Cap Tolerance	Rated Voltage	Dielectric	Quantity
	EIA/Metric	pF	%	VDC		
CBR08C308BCGAC	0805/2012	0.3	±0.1	500	COG	50
CBR08C408BCGAC	0805/2012	0.4	±0.1	500	COG	50
CBR08C508BCGAC	0805/2012	0.5	±0.1	500	COG	50
CBR08C608BCGAC	0805/2012	0.6	±0.1	500	COG	50
CBR08C708BCGAC	0805/2012	0.7	±0.1	500	COG	50
CBR08C808BCGAC	0805/2012	0.8	±0.1	500	COG	50
CBR08C908BCGAC	0805/2012	0.9	±0.1	500	COG	50
CBR08C109BCGAC	0805/2012	1.0	±0.1	500	COG	50
CBR08C129BCGAC	0805/2012	1.2	±0.1	500	COG	50
CBR08C159BCGAC	0805/2012	1.5	±0.1	500	COG	50
CBR08C189BCGAC	0805/2012	1.8	±0.1	500	COG	50
CBR08C209BCGAC	0805/2012	2.0	±0.1	500	COG	50
CBR08C229BCGAC	0805/2012	2.2	±0.1	500	COG	50
CBR08C279BCGAC	0805/2012	2.7	±0.1	500	COG	50
CBR08C309BCGAC	0805/2012	3.0	±0.1	500	COG	50
CBR08C339BCGAC	0805/2012	3.3	±0.1	500	COG	50
CBR08C399BCGAC	0805/2012	3.9	±0.1	500	COG	50
CBR08C409BCGAC	0805/2012	4.0	±0.1	500	COG	50
CBR08C479BCGAC	0805/2012	4.7	±0.1	500	COG	50
CBR08C509CCGAC	0805/2012	5.0	±0.25	500	COG	50
CBR08C569CCGAC	0805/2012	5.6	±0.25	500	COG	50
CBR08C609BCGAC	0805/2012	6.0	±0.1	500	COG	50
CBR08C689CCGAC	0805/2012	6.8	±0.25	500	COG	50
CBR08C709CCGAC	0805/2012	7.0	±0.25	500	COG	50
CBR08C809BCGAC	0805/2012	8.0	±0.1	500	COG	50
CBR08C829BCGAC	0805/2012	8.2	±0.1	500	COG	50
CBR08C909CCGAC	0805/2012	9.0	±0.25	500	COG	50
CBR08C100JCGAC	0805/2012	10	±5	500	COG	50
CBR08C120JCGAC	0805/2012	12	±5	500	COG	50
CBR08C150JCGAC	0805/2012	15	±5	500	COG	50
CBR08C180JCGAC	0805/2012	18	±5	500	COG	50
CBR08C220JCGAC	0805/2012	22	±5	500	COG	50
CBR08C270JCGAC	0805/2012	27	±5	500	COG	50
CBR08C330JCGAC	0805/2012	33	±5	500	COG	50
CBR08C390JCGAC	0805/2012	39	±5	500	COG	50
CBR08C470JCGAC	0805/2012	47	±5	500	COG	50
CBR08C560JCGAC	0805/2012	56	±5	500	COG	50
CBR08C680JCGAC	0805/2012	68	±5	500	COG	50
CBR08C820JAGAC	0805/2012	82	±5	250	COG	50
CBR08C101JAGAC	0805/2012	100	±5	250	COG	50

Dimensions – Millimeters (Inches)



Case Size (in.)	Case Size (mm)	L Length	W Width	T Thickness	B Bandwidth	Mounting Technique
0805	2012	2.00±0.20 (0.079±0.008)	1.25±0.20 (0.049±0.008)	0.85±0.10 (0.031±0.004)	0.50±0.20 (0.020±0.008)	Solder Wave or Solder Reflow

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