

OBSOLETE

Radio Frequency & Microwave Ceramic Capacitors

HiQ-CBR Series, EIA 0603 Case Size, COG Dielectric

a YAGEO company

Sample Kit Contents

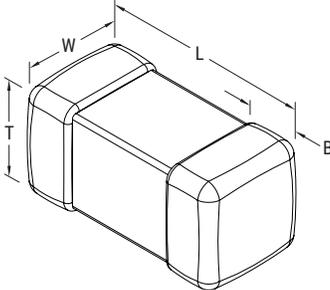
KEMET Part Number	Case Size	Capacitance	Cap Tolerance	Rated Voltage	Dielectric	Quantity
	EIA/Metric	pF	%	VDC		
CBR06C308BAGAC	0603/1608	0.3	±0.1	250	COG	50
CBR06C408BAGAC	0603/1608	0.4	±0.1	250	COG	50
CBR06C508BAGAC	0603/1608	0.5	±0.1	250	COG	50
CBR06C608BAGAC	0603/1608	0.6	±0.1	250	COG	50
CBR06C708BAGAC	0603/1608	0.7	±0.1	250	COG	50
CBR06C808BAGAC	0603/1608	0.8	±0.1	250	COG	50
CBR06C908BAGAC	0603/1608	0.9	±0.1	250	COG	50
CBR06C109BAGAC	0603/1608	1.0	±0.1	250	COG	50
CBR06C129BAGAC	0603/1608	1.2	±0.1	250	COG	50
CBR06C159BAGAC	0603/1608	1.5	±0.1	250	COG	50
CBR06C189BAGAC	0603/1608	1.8	±0.1	250	COG	50
CBR06C209BAGAC	0603/1608	2.0	±0.1	250	COG	50
CBR06C229BAGAC	0603/1608	2.2	±0.1	250	COG	50
CBR06C279BAGAC	0603/1608	2.7	±0.1	250	COG	50
CBR06C309BAGAC	0603/1608	3.0	±0.1	250	COG	50
CBR06C339BAGAC	0603/1608	3.3	±0.1	250	COG	50
CBR06C399BAGAC	0603/1608	3.9	±0.1	250	COG	50
CBR06C409BAGAC	0603/1608	4.0	±0.1	250	COG	50
CBR06C479BAGAC	0603/1608	4.7	±0.1	250	COG	50
CBR06C509CAGAC	0603/1608	5.0	±0.25	250	COG	50
CBR06C569C5GAC	0603/1608	5.6	±0.25	50	COG	50
CBR06C609CAGAC	0603/1608	6.0	±0.25	250	COG	50
CBR06C689C5GAC	0603/1608	6.8	±0.25	50	COG	50
CBR06C709CAGAC	0603/1608	7.0	±0.25	250	COG	50
CBR06C809C5GAC	0603/1608	8.0	±0.25	50	COG	50
CBR06C829C5GAC	0603/1608	8.2	±0.25	50	COG	50
CBR06C909CAGAC	0603/1608	9.0	±0.25	250	COG	50
CBR06C100J5GAC	0603/1608	10	±5	50	COG	50
CBR06C120J5GAC	0603/1608	12	±5	50	COG	50
CBR06C150J5GAC	0603/1608	15	±5	50	COG	50
CBR06C180JAGAC	0603/1608	18	±5	250	COG	50
CBR06C220J5GAC	0603/1608	22	±5	50	COG	50
CBR06C270JAGAC	0603/1608	27	±5	250	COG	50
CBR06C330J5GAC	0603/1608	33	±5	50	COG	50
CBR06C390JAGAC	0603/1608	39	±5	250	COG	50
CBR06C470JAGAC	0603/1608	47	±5	250	COG	50

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Dimensions – Millimeters (Inches)



Case Size (in.)	Case Size (mm)	L Length	W Width	T Thickness	B Bandwidth	Mounting Technique
0603	1608	1.60±0.10 (0.063±0.004)	0.80±0.10 (0.031±0.004)	0.80±0.07 (0.031±0.003)	0.40±0.15 (0.016±0.006)	Solder Wave or Solder Reflow

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