



世界首创的贴片电容盒，专业的贴片电容套装，已经畅销海内外 20 余年，产品设计独特，操作简单快捷，大大地缩短了查找贴片电容的时间。

电容盒中每个容值都放置在独立的隔间中，隔间上有密闭的小盒盖来避免元器件外漏，盒盖上有印刷字体标明内部贴片电容的容值。隔间中各容值的贴片电容数量是可以选择的，为 50 片，100 片，200 片以及 500 片。

该产品中的贴片电容预先按照元器件的规格，容值，材质以及公差进行排列。

每套贴片电容盒都有 128 个独立隔间，隔间的尺寸为 0.87 (L) x 0.59 (W) x 0.63 (D) 或 22×15×16 (mm)。每种电容的容值都清楚地印在对应的盖子上，以方便查找。外壳与 A4 纸尺寸基本相同，仅为：11 (L) x 8.5 (W) ×1.75 (H) 或 280×216×45 (mm)。

该产品可以很容易地放在工作台上，放在架子上，或运输到其他地点，是建立原型，做实验的新电路，或返工印刷电路板最好的选择。

该系列贴片电容盒产品有如下类别：

0402 封装 70 种容值 容值范围：0.5pF to 1.0uF

0603 封装 79 种容值，容值范围：0.5pF to 4.7uF

0805 封装 83 种容值，容值范围：0.5pF to 22uF

1206 封装 77 种容值，容值范围：1.5pF to 47uF



贴片电容来自 [TDK](#) 品牌，具体容值请详见下表：

电容 (0402)	制造商元器件编号	介质/电压/容差
0.5pF	C1005COG1H0R5CT	NPO/50V/±0.25pF
0.6pF	C1005COG1H0R6CT	NPO/50V/±0.25pF
0.7pF	C1005COG1H0R7CT	NPO/50V/±0.25pF
0.8pF	C1005COG1H0R8CT	NPO/50V/±0.25pF
0.9pF	C1005COG1H0R9CT	NPO/50V/±0.25pF
1.0pF	C1005COG1H1R0CT	NPO/50V/±0.25pF
1.2pF	C1005COG1H1R2CT	NPO/50V/±0.25pF
1.5pF	C1005COG1H1R5CT	NPO/50V/±0.25pF
1.8pF	C1005COG1H1R8CT	NPO/50V/±0.25pF
2.2pF	C1005COG1H2R2CT	NPO/50V/±0.25pF
2.7pF	C1005COG1H2R7CT	NPO/50V/±0.25pF
3.3pF	C1005COG1H3R3CT	NPO/50V/±0.25pF
3.9pF	C1005COG1H3R9CT	NPO/50V/±0.25pF
4.7pF	C1005COG1H4R7CT	NPO/50V/±0.25pF
5.6pF	C1005COG1H5R6DT	NPO/50V/±0.5pF
6.8pF	C1005COG1H6R8DT	NPO/50V/±0.5pF
8.2pF	C1005COG1H8R2DT	NPO/50V/±0.5pF
10pF	C1005COG1H100JT	NPO/50V/±5%
12pF	C1005COG1H120JT	NPO/50V/±5%
15pF	C1005COG1H150JT	NPO/50V/±5%
18pF	C1005COG1H180JT	NPO/50V/±5%
22pF	C1005COG1H220JT	NPO/50V/±5%
27pF	C1005COG1H270JT	NPO/50V/±5%
33pF	C1005COG1H330JT	NPO/50V/±5%
39pF	C1005COG1H390JT	NPO/50V/±5%
47pF	C1005COG1H470JT	NPO/50V/±5%
56pF	C1005COG1H560JT	NPO/50V/±5%
68pF	C1005COG1H680JT	NPO/50V/±5%
82pF	C1005COG1H820JT	NPO/50V/±5%
100pF	C1005COG1H101JT	NPO/50V/±5%
120pF	C1005COG1H121JT	NPO/50V/±5%
150pF	C1005COG1H151JT	NPO/50V/±5%
180pF	C1005COG1H181JT	NPO/50V/±5%
220pF	C1005COG1H221JT	NPO/50V/±5%
270pF	C1005X7R1H271KT	X7R/50V/±10%

电容 (0402)	制造商元器件编号	介质/电压/容差
330pF	C1005X7R1H331KT	X7R/50V/±10%
390pF	C1005X7R1H391KT	X7R/50V/±10%
470pF	C1005X7R1H471KT	X7R/50V/±10%
560pF	C1005X7R1H561KT	X7R/50V/±10%
680pF	C1005X7R1H681KT	X7R/50V/±10%
820pF	C1005X7R1H821KT	X7R/50V/±10%
1.0nF	C1005X7R1H102KT	X7R/50V/±10%
1.2nF	C1005X7R1H122KT	X7R/50V/±10%
1.5nF	C1005X7R1H152KT	X7R/50V/±10%
1.8nF	C1005X7R1H182KT	X7R/50V/±10%
2.2nF	C1005X7R1H222KT	X7R/50V/±10%
2.7nF	C1005X7R1H272KT	X7R/50V/±10%
3.3nF	C1005X7R1H332KT	X7R/50V/±10%
3.9nF	C1005X7R1H392KT	X7R/50V/±10%
4.7nF	C1005X7R1H472KT	X7R/50V/±10%
5.6nF	C1005X7R1H562KT	X7R/50V/±10%
6.8nF	C1005X7R1H682KT	X7R/50V/±10%
8.2nF	C1005X7R1H822KT	X7R/50V/±10%
10nF	C1005X7R1H103KT	X7R/50V/±10%
12nF	C1005X7R1C123KT	X7R/16V/±10%
15nF	C1005X7R1C153KT	X7R/16V/±10%
18nF	C1005X7R1C183KT	X7R/16V/±10%
22nF	C1005X7R1C223KT	X7R/16V/±10%
27nF	C1005X7R1C273KT	X7R/16V/±10%
33nF	C1005X7R1C333KT	X7R/16V/±10%
39nF	C1005X7R1A393KT	X7R/10V/±10%
47nF	C1005X7R1A473KT	X7R/10V/±10%
56nF	C1005X7R1A563KT	X7R/10V/±10%
68nF	C1005X7R1A683KT	X7R/10V/±10%
82nF	C1005X7R1A823KT	X7R/10V/±10%
100nF	C1005X7R1A104KT	X7R/10V/±10%
220nF	C1005X5R0J224KT	X5R/6.3V/±10%
330nF	C1005X5R0J334KT	X5R/6.3V/±10%
470nF	C1005X5R0J474KT	X5R/6.3V/±10%
1.0uF	C1005X5R0J105KT	X5R/6.3V/±10%



电容 (0603)	制造商元器件编号	介质/电压/容差
0.5pF	C1608COG1H0R5CT	NPO/50V/±0.25pF
0.6pF	C1608COG1H0R6CT	NPO/50V/±0.25pF
0.7pF	C1608COG1H0R7CT	NPO/50V/±0.25pF
0.8pF	C1608COG1H0R8CT	NPO/50V/±0.25pF
0.9pF	C1608COG1H0R9CT	NPO/50V/±0.25pF
1.0pF	C1608COG1H1R0CT	NPO/50V/±0.25pF
1.2pF	C1608COG1H1R2CT	NPO/50V/±0.25pF
1.5pF	C1608COG1H1R5CT	NPO/50V/±0.25pF
1.8pF	C1608COG1H1R8CT	NPO/50V/±0.25pF
2.2pF	C1608COG1H2R2CT	NPO/50V/±0.25pF
2.7pF	C1608COG1H2R7CT	NPO/50V/±0.25pF
3.3pF	C1608COG1H3R3CT	NPO/50V/±0.25pF
3.9pF	C1608COG1H3R9CT	NPO/50V/±0.25pF
4.7pF	C1608COG1H4R7CT	NPO/50V/±0.25pF
5.6pF	C1608COG1H5R6DT	NPO/50V/±0.5pF
6.8pF	C1608COG1H6R8DT	NPO/50V/±0.5pF
8.2pF	C1608COG1H8R2DT	NPO/50V/±0.5pF
10pF	C1608COG1H100DT	NPO/50V/±0.5pF
12pF	C1608COG1H120JT	NPO/50V/±5%
15pF	C1608COG1H150JT	NPO/50V/±5%
18pF	C1608COG1H180JT	NPO/50V/±5%
22pF	C1608COG1H220JT	NPO/50V/±5%
27pF	C1608COG1H270JT	NPO/50V/±5%
33pF	C1608COG1H330JT	NPO/50V/±5%
39pF	C1608COG1H390JT	NPO/50V/±5%
47pF	C1608COG1H470JT	NPO/50V/±5%
56pF	C1608COG1H560JT	NPO/50V/±5%
68pF	C1608COG1H680JT	NPO/50V/±5%
82pF	C1608COG1H820JT	NPO/50V/±5%
100pF	C1608COG1H101JT	NPO/50V/±5%
120pF	C1608COG1H121JT	NPO/50V/±5%
150pF	C1608COG1H151JT	NPO/50V/±5%
180pF	C1608COG1H181JT	NPO/50V/±5%
220pF	C1608COG1H221JT	NPO/50V/±5%
270pF	C1608COG1H271JT	NPO/50V/±5%
330pF	C1608COG1H331JT	NPO/50V/±5%
390pF	C1608COG1H391JT	NPO/50V/±5%
470pF	C1608COG1H471JT	NPO/50V/±5%
560pF	C1608COG1H561JT	NPO/50V/±5%

电容 (0603)	制造商元器件编号	介质/电压/容差
680pF	C1608COG1H681JT	NPO/50V/±5%
820pF	C1608COG1H821JT	NPO/50V/±5%
1.0nF	C1608X7R1H102KT	X7R/50V/±10%
1.2nF	C1608X7R1H122KT	X7R/50V/±10%
1.5nF	C1608X7R1H152KT	X7R/50V/±10%
1.8nF	C1608X7R1H182KT	X7R/50V/±10%
2.2nF	C1608X7R1H222KT	X7R/50V/±10%
2.7nF	C1608X7R1H272KT	X7R/50V/±10%
3.3nF	C1608X7R1H332KT	X7R/50V/±10%
3.9nF	C1608X7R1H392KT	X7R/50V/±10%
4.7nF	C1608X7R1H472KT	X7R/50V/±10%
5.6nF	C1608X7R1H562KT	X7R/50V/±10%
6.8nF	C1608X7R1H682KT	X7R/50V/±10%
8.2nF	C1608X7R1H822KT	X7R/50V/±10%
10nF	C1608X7R1H103KT	X7R/50V/±10%
12nF	C1608X7R1H123KT	X7R/50V/±10%
15nF	C1608X7R1H153KT	X7R/50V/±10%
18nF	C1608X7R1C183KT	X7R/16V/±10%
22nF	C1608X7R1C223KT	X7R/16V/±10%
27nF	C1608X7R1C273KT	X7R/16V/±10%
33nF	C1608X7R1C333KT	X7R/16V/±10%
39nF	C1608X7R1C393KT	X7R/16V/±10%
47nF	C1608X7R1C473KT	X7R/16V/±10%
56nF	C1608X7R1C563KT	X7R/16V/±10%
68nF	C1608X7R1C683KT	X7R/16V/±10%
82nF	C1608X7R1C823KT	X7R/16V/±10%
100nF	C1608X7R1C104KT	X7R/16V/±10%
120nF	C1608X7R1C124KT	X7R/16V/±10%
150nF	C1608X5R1A154KT	X5R/10V/±10%
180nF	C1608X5R1A184KT	X5R/10V/±10%
220nF	C1608X5R1A224KT	X5R/10V/±10%
270nF	C1608X5R1A274KT	X5R/10V/±10%
330nF	C1608X5R1A334KT	X5R/10V/±10%
390nF	C1608X5R1A394KT	X5R/10V/±10%
470nF	C1608X5R1A474KT	X5R/10V/±10%
680nF	C1608X5R1A684KT	X5R/10V/±10%
820nF	C1608X5R1A824KT	X5R/10V/±10%
1.0uF	C1608X5R0J105KT	X5R/6.3V/±10%
2.2uF	C1608X5R0J225MT	X5R/6.3V/±20%
4.7uF	C1608X5R0J475MT	X5R/6.3V/±20%



电容 (0805)	制造商元器件编号	介质/电压/容差
0.5pF	C2012COG1H0R5CT	NPO/50V/±0.25pF
0.6pF	C2012COG1H0R6CT	NPO/50V/±0.25pF
0.7pF	C2012COG1H0R7CT	NPO/50V/±0.25pF
0.8pF	C2012COG1H0R8CT	NPO/50V/±0.25pF
0.9pF	C2012COG1H0R9CT	NPO/50V/±0.25pF
1.0pF	C2012COG1H1R0CT	NPO/50V/±0.25pF
1.2pF	C2012COG1H1R2CT	NPO/50V/±0.25pF
1.5pF	C2012COG1H1R5CT	NPO/50V/±0.25pF
1.8pF	C2012COG1H1R8CT	NPO/50V/±0.25pF
2.2pF	C2012COG1H2R2CT	NPO/50V/±0.25pF
2.7pF	C2012COG1H2R7CT	NPO/50V/±0.25pF
3.3pF	C2012COG1H3R3CT	NPO/50V/±0.25pF
3.9pF	C2012COG1H3R9CT	NPO/50V/±0.25pF
4.7pF	C2012COG1H4R7CT	NPO/50V/±0.25pF
5.6pF	C2012COG1H5R6DT	NPO/50V/±0.5pF
6.8pF	C2012COG1H6R8DT	NPO/50V/±0.5pF
8.2pF	C2012COG1H8R2DT	NPO/50V/±0.5pF
10pF	C2012COG1H100DT	NPO/50V/±0.5pF
12pF	C2012COG1H120JT	NPO/50V/±5%
15pF	C2012COG1H150JT	NPO/50V/±5%
18pF	C2012COG1H180JT	NPO/50V/±5%
22pF	C2012COG1H220JT	NPO/50V/±5%
27pF	C2012COG1H270JT	NPO/50V/±5%
33pF	C2012COG1H330JT	NPO/50V/±5%
39pF	C2012COG1H390JT	NPO/50V/±5%
47pF	C2012COG1H470JT	NPO/50V/±5%
56pF	C2012COG1H560JT	NPO/50V/±5%
68pF	C2012COG1H680JT	NPO/50V/±5%
82pF	C2012COG1H820JT	NPO/50V/±5%
100pF	C2012COG1H101JT	NPO/50V/±5%
120pF	C2012COG1H121JT	NPO/50V/±5%
150pF	C2012COG1H151JT	NPO/50V/±5%
180pF	C2012COG1H181JT	NPO/50V/±5%
220pF	C2012COG1H221JT	NPO/50V/±5%
270pF	C2012COG1H271JT	NPO/50V/±5%
330pF	C2012COG1H331JT	NPO/50V/±5%
390pF	C2012COG1H391JT	NPO/50V/±5%
470pF	C2012COG1H471JT	NPO/50V/±5%
560pF	C2012COG1H561JT	NPO/50V/±5%
680pF	C2012COG1H681JT	NPO/50V/±5%
820pF	C2012COG1H821JT	NPO/50V/±5%

电容 (0805)	制造商元器件编号	介质/电压/容差
1.0nF	C2012COG1H102JT	NPO/50V/±5%
1.2nF	C2012COG1H122JT	NPO/50V/±5%
1.5nF	C2012COG1H152JT	NPO/50V/±5%
1.8nF	C2012COG1H182JT	NPO/50V/±5%
2.2nF	C2012COG1H222JT	NPO/50V/±5%
2.7nF	C2012COG1H272JT	NPO/50V/±5%
3.3nF	C2012COG1H332JT	NPO/50V/±5%
3.9nF	C2012COG1H392JT	NPO/50V/±5%
4.7nF	C2012X7R1H472KT	X7R/50V/±10%
5.6nF	C2012X7R1H562KT	X7R/50V/±10%
6.8nF	C2012X7R1H682KT	X7R/50V/±10%
8.2nF	C2012X7R1H822KT	X7R/50V/±10%
10nF	C2012X7R1H103KT	X7R/50V/±10%
12nF	C2012X7R1H123KT	X7R/50V/±10%
15nF	C2012X7R1H153KT	X7R/50V/±10%
18nF	C2012X7R1H183KT	X7R/50V/±10%
22nF	C2012X7R1H223KT	X7R/50V/±10%
27nF	C2012X7R1H273KT	X7R/50V/±10%
33nF	C2012X7R1H333KT	X7R/50V/±10%
39nF	C2012X7R1H393KT	X7R/50V/±10%
47nF	C2012X7R1H473KT	X7R/50V/±10%
56nF	C2012X7R1H563KT	X7R/50V/±10%
68nF	C2012X7R1H683KT	X7R/50V/±10%
82nF	C2012X7R1H823KT	X7R/50V/±10%
100nF	C2012X7R1H104KT	X7R/50V/±10%
120nF	C2012X7R1H124KT	X7R/50V/±10%
150nF	C2012X7R1H154KT	X7R/50V/±10%
180nF	C2012X7R1E184KT	X7R/25V/±10%
220nF	C2012X7R1E224KT	X7R/25V/±10%
270nF	C2012X7R1E274KT	X7R/25V/±10%
330nF	C2012X7R1E334KT	X7R/25V/±10%
390nF	C2012X7R1E394KT	X7R/25V/±10%
470nF	C2012X7R1E474KT	X7R/25V/±10%
560nF	C2012X7R1E564KT	X7R/25V/±10%
680nF	C2012X7R1E684KT	X7R/25V/±10%
820nF	C2012X7R1C824KT	X7R/16V/±10%
1.0uF	C2012X7R1C105KT	X7R/16V/±10%
2.2uF	C2012X5R1C225KT	X5R/16V/±10%
3.3uF	C2012X5R0J335KT	X5R/6.3V/±10%
4.7uF	C2012X5R0J475KT	X5R/6.3V/±10%
10uF	C2012X5R0J106KT	X5R/6.3V/±10%
22uF	C2012X5R0J226MT	X5R/6.3V/±20%



电容 (1206)	制造商元器件编号	介质/电压/容差
1.5pF	C3216COG1H1R5CT	NPO/50V/±0.25pF
1.8pF	C3216COG1H1R8CT	NPO/50V/±0.25pF
2.2pF	C3216COG1H2R2CT	NPO/50V/±0.25pF
2.7pF	C3216COG1H2R7CT	NPO/50V/±0.25pF
3.3pF	C3216COG1H3R3CT	NPO/50V/±0.25pF
3.9pF	C3216COG1H3R9CT	NPO/50V/±0.25pF
4.7pF	C3216COG1H4R7CT	NPO/50V/±0.25pF
5.6pF	C3216COG1H5R6DT	NPO/50V/±0.5pF
6.8pF	C3216COG1H6R8DT	NPO/50V/±0.5pF
8.2pF	C3216COG1H8R2DT	NPO/50V/±0.5pF
10pF	C3216COG1H100DT	NPO/50V/±0.5pF
12pF	C3216COG1H120JT	NPO/50V/±5%
15pF	C3216COG1H150JT	NPO/50V/±5%
18pF	C3216COG1H180JT	NPO/50V/±5%
22pF	C3216COG1H220JT	NPO/50V/±5%
27pF	C3216COG1H270JT	NPO/50V/±5%
33pF	C3216COG1H330JT	NPO/50V/±5%
39pF	C3216COG1H390JT	NPO/50V/±5%
47pF	C3216COG1H470JT	NPO/50V/±5%
56pF	C3216COG1H560JT	NPO/50V/±5%
68pF	C3216COG1H680JT	NPO/50V/±5%
82pF	C3216COG1H820JT	NPO/50V/±5%
100pF	C3216COG1H101JT	NPO/50V/±5%
120pF	C3216COG1H121JT	NPO/50V/±5%
150pF	C3216COG1H151JT	NPO/50V/±5%
180pF	C3216COG1H181JT	NPO/50V/±5%
220pF	C3216COG1H221JT	NPO/50V/±5%
270pF	C3216COG1H271JT	NPO/50V/±5%
330pF	C3216COG1H331JT	NPO/50V/±5%
390pF	C3216COG1H391JT	NPO/50V/±5%
470pF	C3216COG1H471JT	NPO/50V/±5%
560pF	C3216COG1H561JT	NPO/50V/±5%
680pF	C3216COG1H681JT	NPO/50V/±5%
820pF	C3216COG1H821JT	NPO/50V/±5%
1.0nF	C3216COG1H102JT	NPO/50V/±5%
1.2nF	C3216COG1H122JT	NPO/50V/±5%
1.5nF	C3216COG1H152JT	NPO/50V/±5%
1.8nF	C3216COG1H182JT	NPO/50V/±5%

电容 (1206)	制造商元器件编号	介质/电压/容差
2.2nF	C3216COG1H222JT	NPO/50V/±5%
2.7nF	C3216COG1H272JT	NPO/50V/±5%
3.3nF	C3216COG1H332JT	NPO/50V/±5%
3.9nF	C3216COG1H392JT	NPO/50V/±5%
4.7nF	C3216X7R1H472KT	X7R/50V/±10%
5.6nF	C3216X7R1H562KT	X7R/50V/±10%
6.8nF	C3216X7R1H682KT	X7R/50V/±10%
8.2nF	C3216X7R1H822KT	X7R/50V/±10%
10nF	C3216X7R1H103KT	X7R/50V/±10%
12nF	C3216X7R1H123KT	X7R/50V/±10%
15nF	C3216X7R1H153KT	X7R/50V/±10%
18nF	C3216X7R1H183KT	X7R/50V/±10%
22nF	C3216X7R1H223KT	X7R/50V/±10%
27nF	C3216X7R1H273KT	X7R/50V/±10%
33nF	C3216X7R1H333KT	X7R/50V/±10%
39nF	C3216X7R1H393KT	X7R/50V/±10%
47nF	C3216X7R1H473KT	X7R/50V/±10%
56nF	C3216X7R1H563KT	X7R/50V/±10%
68nF	C3216X7R1H683KT	X7R/50V/±10%
82nF	C3216X7R1H823KT	X7R/50V/±10%
100nF	C3216X7R1H104KT	X7R/50V/±10%
120nF	C3216X7R1H124JT	X7R/50V/±10%
150nF	C3216X7R1H154KT	X7R/50V/±10%
180nF	C3216X7R1H184KT	X7R/25V/±10%
220nF	C3216X7R1H224KT	X7R/25V/±10%
270nF	C3216X7R1H274KT	X7R/25V/±10%
330nF	C3216X7R1H334KT	X7R/25V/±10%
390nF	C3216X7R1H394KT	X7R/25V/±10%
470nF	C3216X7R1H474KT	X7R/25V/±10%
560nF	C3216X7R1E564KT	X7R/25V/±10%
680nF	C3216X7R1E684KT	X7R/25V/±10%
820nF	C3216X7R1C824KT	X7R/16V/±10%
1.0uF	C3216X7R1C105KT	X7R/16V/±10%
2.2uF	C3216X5R1C225KT	X5R/16V/±10%
3.3uF	C3216X5R1C335KT	X5R/6.3V/±10%
4.7uF	C3216X5R1C475KT	X5R/6.3V/±10%
10uF	C3216X5R0J106KT	X5R/6.3V/±10%
22uF	C3216X5R0J226KT	X5R/6.3V/±20%
47uF	C3216X5R0J476KT	X5R/6.3V/±20%