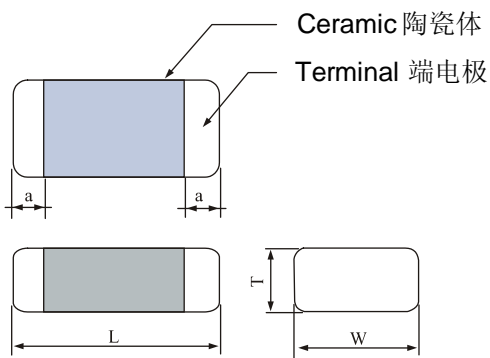


## ③ HOW TO ORDER 订货方式

CI	1608	A	8N2	J	T	f	
产品代号 Product code	规格尺寸(长×宽×厚mm) Dimensions		材料代号 Material Code	标称电感量( $\mu$ H) Nominal inductance	误差 Tolerance	包装方式 Packaging Style	无铅产品 Lead free Products
	1005	1.0x0.5x0.25	A	8N2=8.2nH	S $\pm 0.3$ nH	B 散包装 Bulk	
	1608	1.6x0.8x0.8		R10=100nH	D $\pm 0.5$ nH		
	2012	2.0x1.2x0.8			J $\pm 5\%$	T 编带包装 Tape & Reel	

## ③ SHAPE AND DIMENSIONS 外形尺寸



Unit:(mm)

TYPE	L(长)	W(宽)	T(厚)	a
1005 (0402)	1.0 $\pm$ 0.15	0.5 $\pm$ 0.15	0.5 $\pm$ 0.15	0.25 $\pm$ 0.15
1608 (0603)	1.60 $\pm$ 0.15	0.8 $\pm$ 0.15	0.8 $\pm$ 0.15	0.3 $\pm$ 0.2
2012 (0805)	2.0 $\pm$ 0.2	1.2 $\pm$ 0.2	0.8 $\pm$ 0.2 1.0 $\pm$ 0.2	0.4 $\pm$ 0.2

## ◎ 规格特性 SPECIFICATIONS

Part number 型号	Inductance 电感量	Min.Quality factor 品质因子	L,QTest Factor 测试频率	Typical Q @freq.(MHZ)						Min.Self-resonant Frequency 自谐频率	Max.DC Resistance 直流电阻	Max.Rated Current 额定电流
				100	300	500	800	1000	1800			
units 单位	NH	-	MHZ	-						MHZ	Ω	MA
Symbol 符号	L	Q	Freq	Q						S.R.F	DCR	Ir
CI1005A1N0	1	8	100	11	21	25	33	35	52	6000	0.1	400
CI1005A1N2	1.2	8	100	11	21	25	33	35	52	6000	0.1	400
CI1005A1N5	1.5	8	100	11	21	25	33	35	52	6000	0.13	400
CI1005A1N8	1.8	8	100	10	18	21	29	32	49	6000	0.14	400
CI1005A2N0	2.0	8	100	10	17	21	28	31	47	6000	0.16	400
CI1005A2N2	2.2	8	100	10	17	21	28	31	47	6000	0.16	400
CI1005A2N7	2.7	8	100	10	17	21	28	31	46	5500	1.17	400
CI1005A3N3	3.3	8	100	10	17	21	28	31	46	5500	0.19	400
CI1005A3N9	3.9	8	100	10	17	21	28	31	45	5200	0.22	400
CI1005A4N7	4.7	8	100	10	17	21	28	31	45	4800	1.24	400
CI1005A5N6	5.6	8	100	10	17	21	25	29	44	4600	0.27	400
CI1005A6N8	6.8	8	100	10	18	21	26	30	44	4000	0.32	300
CI1005A8N2	8.2	8	100	10	18	21	26	30	43	3600	0.37	300
CI1005A10N	10	8	100	10	18	21	26	30	42	3200	0.42	300
CI1005A12N	12	8	100	10	17	21	24	27	33	2800	0.5	300
CI1005A15N	15	8	100	10	17	20	23	26	27	2500	0.55	300
CI1005A18N	18	8	100	10	17	20	21	23	9	2200	0.65	300
CI1005A22N	22	8	100	10	18	21	22	23	-	2000	0.8	200
CI1005A27N	27	8	100	10	18	20	21	22	-	1600	0.9	200
CI1005A33N	33	8	100	10	18	20	21	21	-	1300	1	200
CI1005A39N	39	8	100	10	18	19	20	17	-	1200	1.2	150
CI1005A47N	47	8	100	10	18	19	19	-	-	1000	1.3	150
CI1005A33N	33	8	100	10	18	20	21	21	-	1300	1	200
CI1005A39N	39	8	100	10	18	19	20	17	-	1200	1.2	150
CI1005A47N	47	8	100	10	18	19	18	-	-	1000	1.3	150
CI1005A56N	56	8	100	10	18	19	13	-	-	900	1.6	150

CII005A68N	68	8	100	10	18	19	13	-	-	900	2.1	150
CII005A82N	82	8	100	10	18	19	13	-	-	900	2.4	150
CII005AR10	100	8	100	10	18	19	13	-	-	900	2.6	150
CII005AR12	120	8	100	10	18	19	13	-	-	900	2.8	150
CII608A1N2	1.2	8	100	12	22	37	38	68	85	6000	0.05	500
CII608A1N5	1.5	8	100	12	22	37	38	68	85	6000	0.1	500
CII608A1N8	1.8	8	100	12	21	33	35	61	85	6000	0.12	500
CII608A2N2	2.2	8	100	12	26	40	39	60	85	6000	0.2	500
CII608A2N7	2.7	8	100	12	23	27	37	47	85	6000	0.2	500
CII608A3N3	3.3	8	100	12	23	27	36	47	77	6000	0.2	500
CII608A3N9	3.9	8	100	12	25	28	38	47	73	6000	0.2	500
CII608A4N7	4.7	8	100	12	26	30	38	49	81	6000	0.2	500
CII608A5N6	5.6	8	100	12	26	29	35	34	28	5000	0.3	500
CII608A6N8	6.8	8	100	12	23	27	35	40	63	4500	0.3	500
CII608A8N2	8.2	8	100	12	22	26	33	39	50	4000	0.3	500
CII608A10N	10	8	100	14	25	31	38	45	64	3500	0.5	300
CII608A12N	12	8	100	14	24	28	35	39	50	2800	0.5	300
CII608A15N	15	8	100	14	22	27	34	40	45	2300	0.6	300
CII608A18N	18	8	100	14	24	28	35	38	37	2200	0.6	300
CII608A22N	22	8	100	15	27	32	38	43	36	2000	0.6	300
CII608A27N	27	8	100	15	26	29	36	44	25	1700	0.8	300
CII608A33N	33	8	100	15	26	30	35	34	6	1500	0.8	300
CII608A39N	39	8	100	15	22	25	28	28	-	1300	0.8	300
CII608A47N	47	8	100	15	25	29	30	25	-	1100	1	300
CII608A56N	56	8	100	15	28	31	31	25	-	1100	1	300
CII608A68N	68	8	100	15	22	25	22	15	-	900	1	300
CII608A82N	82	8	100	15	23	24	22	-	-	800	1	300
CII608AR10	100	8	100	15	25	27	16	-	-	700	1.2	300
CII608AR12	120	8	50	15	24	23	-	-	-	600	1.4	200
CII608AR15	150	8	50	15	19	16	-	-	-	500	1.6	200
CII608AR18	180	8	50	15	18	12	-	-	-	400	1.9	200
CII608AR22	220	8	50	15	16	-	-	-	-	350	2.4	200
CII608AR27	270	8	50	16	18	-	-	-	-	350	2.6	150
CII608AR33	330	8	50	16	16	-	-	-	-	350	2.8	150

CI1608AR39	390	8	50	16	-	-	-	-	-	300	3.2	150
CI2012A1N0	1.0	10	100	10	23	46	54	85	100	6000	0.10	500
CI2012A1N5	1.5	10	100	10	23	46	54	85	100	6000	0.10	500
CI2012A1N8	1.8	10	100	13	24	46	55	85	100	6000	0.10	500
CI2012A2N2	2.2	10	100	13	25	46	56	85	100	6000	0.10	500
CI2012A2N7	2.7	10	100	13	25	42	52	76	100	6000	0.10	500
CI2012A3N3	3.3	10	100	15	28	48	52	85	100	6000	0.13	500
CI2012A3N9	3.9	10	100	15	28	49	55	85	100	5400	0.15	500
CI2012A4N7	4.7	10	100	15	28	48	53	85	100	4500	0.20	400
CI2012A5N6	5.6	10	100	16	30	44	45	78	95	4000	0.23	400
CI2012A6N8	6.8	10	100	16	30	40	45	69	96	3650	0.25	400
CI2012A8N2	8.2	10	100	16	28	42	45	69	96	3000	0.28	400
CI2012A10N	10	10	100	16	28	43	45	71	72	2500	0.30	300
CI2012A12N	12	10	100	16	28	43	45	50	52	2450	0.35	300
CI2012A15N	15	10	100	18	30	43	43	56	56	2000	0.40	300
CI2012A18N	18	10	100	18	26	40	42	59	28	1750	0.45	300
CI2012A22N	22	13	100	17	31	45	45	59	28	1700	0.50	300
CI2012A27N	27	15	100	17	31	45	45	54	14	1550	0.55	300
CI2012A33N	33	15	100	18	27	41	40	44	6	1350	0.60	300
CI2012A39N	39	15	100	19	31	42	31	20	-	1300	0.65	300
CI2012A47N	47	15	100	20	24	33	31	29	-	1200	0.70	300
CI2012A56N	56	15	100	21	34	43	35	25	-	1150	0.75	300
CI2012A68N	68	15	100	19	28	37	29	19	-	1000	0.80	300
CI2012A82N	82	15	100	19	29	30	27	15	-	850	0.90	300
CI2012AR10	100	13	100	19	27	36	26	9	-	600	1.00	300
CI2012AR12	120	13	50	19	27	34	15	-	-	500	1.50	300
CI2012AR15	150	13	50	19	27	30	-	-	-	500	1.50	300
CI2012AR18	180	13	50	19	25	30	-	-	-	400	2.10	300
CI2012AR22	220	13	50	19	22	20	-	-	-	350	2.10	300
CI2012AR27	270	13	50	19	20	-	-	-	-	300	3.00	200
CI2012AR33	330	13	50	19	-	-	-	-	-	250	3.00	200
CI2012AR39	390	13	50	19	-	-	-	-	-	250	3.50	200
CI2012AR47	470	13	50	19	-	-	-	-	-	200	3.50	200