



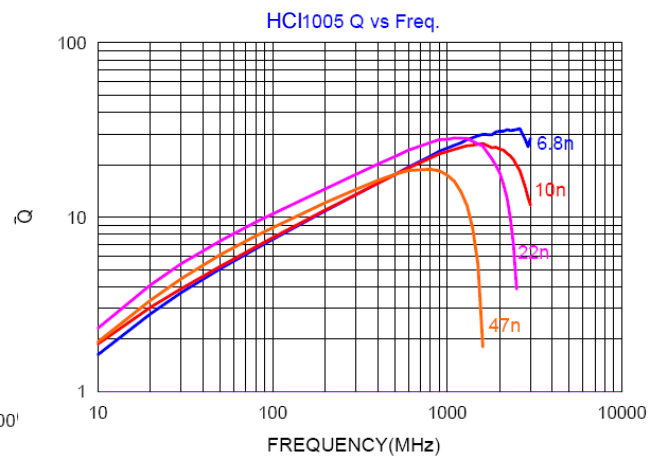
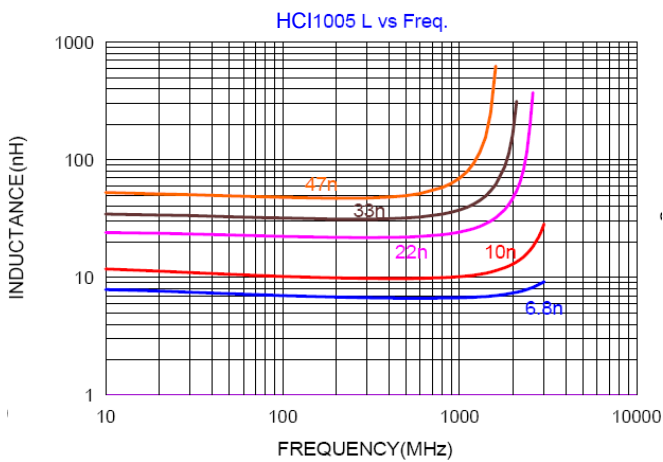
EMI/EMC Solution Parts

SMD /Chip Inductors



HCI 1005

BW Part Number	Inductance (nH)	Q	Test Frequency (MHz)	Rated Current (mA) max	RDC (Ω) max	SRF (MHz) min
		min				
HCI1005-1N0K	1.0	8	100	300	0.09	10000
HCI1005-1N2K	1.2	8	100	300	0.09	10000
HCI1005-1N5K	1.5	8	100	300	0.12	6000
HCI1005-1N8K	1.8	8	100	300	0.12	6000
HCI1005-2N2K	2.2	8	100	300	0.14	6000
HCI1005-2N7K	2.7	8	100	300	0.14	6000
HCI1005-3N3K	3.3	8	100	300	0.16	6000
HCI1005-3N9K	3.9	8	100	300	0.19	4000
HCI1005-4N7K	4.7	8	100	300	0.21	4000
HCI1005-5N6K	5.6	8	100	300	0.23	4000
HCI1005-6N8K	6.8	8	100	300	0.25	3900
HCI1005-8N2K	8.2	8	100	300	0.28	3600
HCI1005-10NK	10	8	100	300	0.31	3200
HCI1005-12NK	12	8	100	300	0.40	2700
HCI1005-15NK	15	8	100	300	0.50	2300
HCI1005-18NK	18	8	100	300	0.55	2100
HCI1005-22NK	22	8	100	300	0.60	1900
HCI1005-27NK	27	8	100	300	0.70	1600
HCI1005-33NK	33	8	100	300	0.80	1300
HCI1005-39NK	39	8	100	200	1.00	1200
HCI1005-47NK	47	8	100	200	1.20	1000
HCI1005-56NK	56	8	100	200	1.30	750
HCI1005-68NK	68	8	100	180	2.00	750
HCI1005-82NK	82	8	100	150	2.20	600
HCI1005-R10K	100	8	100	150	2.50	600
HCI1005-R12K	120	8	100	150	2.70	600



HCI 1608

BW Part Number	Inductance (nH)	Q	Test Frequency (MHz)	Rated Current (mA) max	RDC (Ω) max	SRF (MHz) min
		min				
HCI1608-1N0K	1.0	8	100	300	0.05	10000
HCI1608-1N2K	1.2	8	100	300	0.05	10000
HCI1608-1N5K	1.5	8	100	300	0.10	6000
HCI1608-1N8K	1.8	8	100	300	0.10	6000
HCI1608-2N2K	2.2	8	100	300	0.10	6000
HCI1608-2N7K	2.7	10	100	300	0.10	6000
HCI1608-3N3K	3.3	10	100	300	0.12	6000
HCI1608-3N9K	3.9	10	100	300	0.14	6000
HCI1608-4N7K	4.7	10	100	300	0.16	4000
HCI1608-5N6K	5.6	10	100	300	0.18	4000
HCI1608-6N8K	6.8	10	100	300	0.22	4000
HCI1608-8N2K	8.2	10	100	300	0.24	3500
HCI1608-10NK	10	12	100	300	0.26	3400
HCI1608-12NK	12	12	100	300	0.28	2600
HCI1608-15NK	15	12	100	300	0.32	2300
HCI1608-18NK	18	12	100	300	0.35	2000
HCI1608-22NK	22	12	100	300	0.40	1600
HCI1608-27NK	27	12	100	300	0.45	1400
HCI1608-33NK	33	12	100	300	0.55	1200
HCI1608-39NK	39	12	100	300	0.60	1100
HCI1608-47NK	47	12	100	300	0.70	900
HCI1608-56NK	56	12	100	300	0.75	900
HCI1608-68NK	68	12	100	300	0.85	700
HCI1608-82NK	82	12	100	300	0.95	600
HCI1608-R10K	100	12	100	300	1.00	600
HCI1608-R12K	120	8	50	300	1.20	500
HCI1608-R15K	150	8	50	300	1.20	500
HCI1608-R18K	180	8	50	300	1.30	400

