

Расчет резонансного контура

F, MHz	LC, uH*pF	F, MHz	LC, uH*pF	F, MHz	LC, uH*pF	F, MHz	LC, uH*pF	F, MHz	LC, uH*pF	F, MHz	LC, uH*pF
12.00	175.91	9.00	312.72	6.00	703.62	3.00	2,814	1.00	25,330	0.40	158,315
11.95	177.38	8.95	316.22	5.95	715.50	2.95	2,911	0.99	25,845	0.39	166,537
11.90	178.87	8.90	319.79	5.90	727.67	2.90	3,012	0.98	26,375	0.38	175,418
11.85	180.39	8.85	323.41	5.85	740.17	2.85	3,119	0.97	26,921	0.37	185,028
11.80	181.92	8.80	327.10	5.80	752.98	2.80	3,231	0.96	27,485	0.36	195,450
11.75	183.47	8.75	330.85	5.75	766.14	2.75	3,349	0.95	28,067	0.35	206,778
11.70	185.04	8.70	334.66	5.70	779.63	2.70	3,475	0.94	28,667	0.34	219,121
11.65	186.63	8.65	338.54	5.65	793.49	2.65	3,607	0.93	29,287	0.33	232,602
11.60	188.25	8.60	342.49	5.60	807.73	2.60	3,747	0.92	29,927	0.32	247,367
11.55	189.88	8.55	346.50	5.55	822.35	2.55	3,895	0.91	30,589	0.31	263,583
11.50	191.53	8.50	350.59	5.50	837.37	2.50	4,053	0.90	31,272	0.30	281,448
11.45	193.21	8.45	354.75	5.45	852.80	2.45	4,220	0.89	31,979	0.29	301,193
11.40	194.91	8.40	358.99	5.40	868.67	2.40	4,398	0.88	32,710	0.28	323,091
11.35	196.63	8.35	363.30	5.35	884.98	2.35	4,587	0.87	33,466	0.27	347,467
11.30	198.37	8.30	367.69	5.30	901.76	2.30	4,788	0.86	34,249	0.26	374,709
11.25	200.14	8.25	372.16	5.25	919.01	2.25	5,004	0.85	35,059	0.25	405,285
11.20	201.93	8.20	376.72	5.20	936.77	2.20	5,234	0.84	35,899	0.24	439,763
11.15	203.75	8.15	381.35	5.15	955.05	2.15	5,480	0.83	36,769	0.23	478,834
11.10	205.59	8.10	386.07	5.10	973.87	2.10	5,744	0.82	37,672	0.22	523,354
11.05	207.45	8.05	390.89	5.05	993.25	2.05	6,027	0.81	38,607	0.21	574,384
11.00	209.34	8.00	395.79	5.00	1,013.21	2.00	6,333	0.80	39,579	0.20	633,258
10.95	211.26	7.95	400.78	4.95	1,033.79	1.95	6,661	0.79	40,587	0.19	701,671
10.90	213.20	7.90	405.87	4.90	1,054.99	1.90	7,017	0.78	41,634	0.18	781,801
10.85	215.17	7.85	411.06	4.85	1,076.86	1.85	7,401	0.77	42,723	0.17	876,482
10.80	217.17	7.80	416.34	4.80	1,099.41	1.80	7,818	0.76	43,854	0.16	989,466
10.75	219.19	7.75	421.73	4.75	1,122.67	1.75	8,271	0.75	45,032	0.15	1,125,793
10.70	221.24	7.70	427.23	4.70	1,146.69	1.70	8,765	0.74	46,257	0.14	1,292,364
10.65	223.33	7.65	432.83	4.65	1,171.48	1.65	9,304	0.73	47,533	0.13	1,498,837
10.60	225.44	7.60	438.54	4.60	1,197.09	1.60	9,895	0.72	48,863	0.12	1,759,051
10.55	227.58	7.55	444.37	4.55	1,223.54	1.55	10,543	0.71	50,249	0.11	2,093,416
10.50	229.75	7.50	450.32	4.50	1,250.88	1.50	11,258	0.70	51,695	0.10	2,533,034
10.45	231.96	7.45	456.38	4.45	1,279.15	1.45	12,048	0.69	53,204	0.09	3,127,202
10.40	234.19	7.40	462.57	4.40	1,308.39	1.40	12,924	0.68	54,780	0.08	3,957,865
10.35	236.46	7.35	468.88	4.35	1,338.64	1.35	13,899	0.67	56,428	0.07	5,169,457
10.30	238.76	7.30	475.33	4.30	1,369.95	1.30	14,988	0.66	58,150	0.06	7,036,205
10.25	241.10	7.25	481.91	4.25	1,402.37	1.25	16,211	0.65	59,953	0.05	10,132,135
10.20	243.47	7.20	488.63	4.20	1,435.96	1.20	17,591	0.64	61,842	0.04	15,831,462
10.15	245.87	7.15	495.48	4.15	1,470.77	1.15	19,153	0.63	63,820	0.03	28,144,821
10.10	248.31	7.10	502.49	4.10	1,506.86	1.10	20,934	0.62	65,896	0.02	63,325,847
10.05	250.79	7.05	509.64	4.05	1,544.30	1.05	22,975	0.61	68,074	0.01	253,303,387
10.00	253.30	7.00	516.95	4.00	1,583.15	1.00	25,330	0.60	70,362	0.06666	5,700,466
9.95	255.86	6.95	524.41	3.95	1,623.48	0.95	28,067	0.59	72,767	Для Q-метра	
9.90	258.45	6.90	532.04	3.90	1,665.37	0.90	31,272	0.58	75,298	0.0795	4,007,806
9.85	261.08	6.85	539.83	3.85	1,708.91	0.85	35,059	0.57	77,963	0.2525	397,300
9.80	263.75	6.80	547.80	3.80	1,754.18	0.80	39,579	0.56	80,773	0.7950	40,078
9.75	266.46	6.75	555.95	3.75	1,801.27	0.75	45,032	0.55	83,737	2.5250	3,973
9.70	269.21	6.70	564.28	3.70	1,850.28	0.70	51,695	0.54	86,867	7.9500	400.78
9.65	272.01	6.65	572.79	3.65	1,901.32	0.65	59,953	0.53	90,176	25.250	39.73
9.60	274.85	6.60	581.50	3.60	1,954.50	0.60	70,362	0.52	93,677		
9.55	277.74	6.55	590.42	3.55	2,009.95	0.55	83,737	0.51	97,387		
9.50	280.67	6.50	599.53	3.50	2,067.78	0.50	101,321	0.50	101,321		
9.45	283.65	6.45	608.87	3.45	2,128.15	0.45	125,088	0.49	105,499		
9.40	286.67	6.40	618.42	3.40	2,191.21	0.40	158,315	0.48	109,941		
9.35	289.75	6.35	628.19	3.35	2,257.10	0.35	206,778	0.47	114,669		
9.30	292.87	6.30	638.20	3.30	2,326.02	0.30	281,448	0.46	119,709		
9.25	296.04	6.25	648.46	3.25	2,398.14	0.25	405,285	0.45	125,088		
9.20	299.27	6.20	658.96	3.20	2,473.67	0.20	633,258	0.44	130,839		
9.15	302.55	6.15	669.72	3.15	2,552.82	0.15	1,125,793	0.43	136,995		
9.10	305.89	6.10	680.74	3.10	2,635.83	0.10	2,533,034	0.42	143,596		
9.05	309.27	6.05	692.04	3.05	2,722.96	0.05	10,132,135	0.41	150,686		
9.00	312.72	6.00	703.62	3.00	2,814.48			0.40	158,315		
:10	x100	:10	x100	:10	x100	:10	x100	:10	x100		
:100	x10 000	:100	x10 000	:100	x10 000	:100	x10 000	:100	x10 000		