

**North Coast Engineering PWM**

period = CV9 • 128µs (note divide by 1000 to get ms)

CV9	CV9	period	Freq	CV9	CV9	period	Freq	CV9	CV9	period	Freq	CV9	CV9	period	Freq
dec	hex	mS	Hz	dec	hex	mS	Hz	dec	hex	mS	Hz	dec	hex	mS	Hz
0	0	0.00	∞	64	40	8.19	122.1	128	80	16.38	61.0	192	C0	24.58	40.7
1	1	0.13	7812.5	65	41	8.32	120.2	129	81	16.51	60.6	193	C1	24.70	40.5
2	2	0.26	3906.3	66	42	8.45	118.4	130	82	16.64	60.1	194	C2	24.83	40.3
3	3	0.38	2604.2	67	43	8.58	116.6	131	83	16.77	59.6	195	C3	24.96	40.1
4	4	0.51	1953.1	68	44	8.70	114.9	132	84	16.90	59.2	196	C4	25.09	39.9
5	5	0.64	1562.5	69	45	8.83	113.2	133	85	17.02	58.7	197	C5	25.22	39.7
6	6	0.77	1302.1	70	46	8.96	111.6	134	86	17.15	58.3	198	C6	25.34	39.5
7	7	0.90	1116.1	71	47	9.09	110.0	135	87	17.28	57.9	199	C7	25.47	39.3
8	8	1.02	976.6	72	48	9.22	108.5	136	88	17.41	57.4	200	C8	25.60	39.1
9	9	1.15	868.1	73	49	9.34	107.0	137	89	17.54	57.0	201	C9	25.73	38.9
10	A	1.28	781.3	74	4A	9.47	105.6	138	8A	17.66	56.6	202	CA	25.86	38.7
11	B	1.41	710.2	75	4B	9.60	104.2	139	8B	17.79	56.2	203	CB	25.98	38.5
12	C	1.54	651.0	76	4C	9.73	102.8	140	8C	17.92	55.8	204	CC	26.11	38.3
13	D	1.66	601.0	77	4D	9.86	101.5	141	8D	18.05	55.4	205	CD	26.24	38.1
14	E	1.79	558.0	78	4E	9.98	100.2	142	8E	18.18	55.0	206	CE	26.37	37.9
15	F	1.92	520.8	79	4F	10.11	98.9	143	8F	18.30	54.6	207	CF	26.50	37.7
16	10	2.05	488.3	80	50	10.24	97.7	144	90	18.43	54.3	208	D0	26.62	37.6
17	11	2.18	459.6	81	51	10.37	96.5	145	91	18.56	53.9	209	D1	26.75	37.4
18	12	2.30	434.0	82	52	10.50	95.3	146	92	18.69	53.5	210	D2	26.88	37.2
19	13	2.43	411.2	83	53	10.62	94.1	147	93	18.82	53.1	211	D3	27.01	37.0
20	14	2.56	390.6	84	54	10.75	93.0	148	94	18.94	52.8	212	D4	27.14	36.9
21	15	2.69	372.0	85	55	10.88	91.9	149	95	19.07	52.4	213	D5	27.26	36.7
22	16	2.82	355.1	86	56	11.01	90.8	150	96	19.20	52.1	214	D6	27.39	36.5
23	17	2.94	339.7	87	57	11.14	89.8	151	97	19.33	51.7	215	D7	27.52	36.3
24	18	3.07	325.5	88	58	11.26	88.8	152	98	19.46	51.4	216	D8	27.65	36.2
25	19	3.20	312.5	89	59	11.39	87.8	153	99	19.58	51.1	217	D9	27.78	36.0
26	1A	3.33	300.5	90	5A	11.52	86.8	154	9A	19.71	50.7	218	DA	27.90	35.8
27	1B	3.46	289.4	91	5B	11.65	85.9	155	9B	19.84	50.4	219	DB	28.03	35.7
28	1C	3.58	279.0	92	5C	11.78	84.9	156	9C	19.97	50.1	220	DC	28.16	35.5
29	1D	3.71	269.4	93	5D	11.90	84.0	157	9D	20.10	49.8	221	DD	28.29	35.4
30	1E	3.84	260.4	94	5E	12.03	83.1	158	9E	20.22	49.4	222	DE	28.42	35.2
31	1F	3.97	252.0	95	5F	12.16	82.2	159	9F	20.35	49.1	223	DF	28.54	35.0
32	20	4.10	244.1	96	60	12.29	81.4	160	A0	20.48	48.8	224	E0	28.67	34.9
33	21	4.22	236.7	97	61	12.42	80.5	161	A1	20.61	48.5	225	E1	28.80	34.7
34	22	4.35	229.8	98	62	12.54	79.7	162	A2	20.74	48.2	226	E2	28.93	34.6
35	23	4.48	223.2	99	63	12.67	78.9	163	A3	20.86	47.9	227	E3	29.06	34.4
36	24	4.61	217.0	100	64	12.80	78.1	164	A4	20.99	47.6	228	E4	29.18	34.3
37	25	4.74	211.1	101	65	12.93	77.4	165	A5	21.12	47.3	229	E5	29.31	34.1
38	26	4.86	205.6	102	66	13.06	76.6	166	A6	21.25	47.1	230	E6	29.44	34.0
39	27	4.99	200.3	103	67	13.18	75.8	167	A7	21.38	46.8	231	E7	29.57	33.8
40	28	5.12	195.3	104	68	13.31	75.1	168	A8	21.50	46.5	232	E8	29.70	33.7
41	29	5.25	190.5	105	69	13.44	74.4	169	A9	21.63	46.2	233	E9	29.82	33.5
42	2A	5.38	186.0	106	6A	13.57	73.7	170	AA	21.76	46.0	234	EA	29.95	33.4
43	2B	5.50	181.7	107	6B	13.70	73.0	171	AB	21.89	45.7	235	EB	30.08	33.2
44	2C	5.63	177.6	108	6C	13.82	72.3	172	AC	22.02	45.4	236	EC	30.21	33.1
45	2D	5.76	173.6	109	6D	13.95	71.7	173	AD	22.14	45.2	237	ED	30.34	33.0
46	2E	5.89	169.8	110	6E	14.08	71.0	174	AE	22.27	44.9	238	EE	30.46	32.8
47	2F	6.02	166.2	111	6F	14.21	70.4	175	AF	22.40	44.6	239	EF	30.59	32.7
48	30	6.14	162.8	112	70	14.34	69.8	176	B0	22.53	44.4	240	F0	30.72	32.6
49	31	6.27	159.4	113	71	14.46	69.1	177	B1	22.66	44.1	241	F1	30.85	32.4
50	32	6.40	156.3	114	72	14.59	68.5	178	B2	22.78	43.9	242	F2	30.98	32.3
51	33	6.53	153.2	115	73	14.72	67.9	179	B3	22.91	43.6	243	F3	31.10	32.2
52	34	6.66	150.2	116	74	14.85	67.3	180	B4	23.04	43.4	244	F4	31.23	32.0
53	35	6.78	147.4	117	75	14.98	66.8	181	B5	23.17	43.2	245	F5	31.36	31.9
54	36	6.91	144.7	118	76	15.10	66.2	182	B6	23.30	42.9	246	F6	31.49	31.8
55	37	7.04	142.0	119	77	15.23	65.7	183	B7	23.42	42.7	247	F7	31.62	31.6
56	38	7.17	139.5	120	78	15.36	65.1	184	B8	23.55	42.5	248	F8	31.74	31.5
57	39	7.30	137.1	121	79	15.49	64.6	185	B9	23.68	42.2	249	F9	31.87	31.4
58	3A	7.42	134.7	122	7A	15.62	64.0	186	BA	23.81	42.0	250	FA	32.00	31.3
59	3B	7.55	132.4	123	7B	15.74	63.5	187	BB	23.94	41.8	251	FB	32.13	31.1
60	3C	7.68	130.2	124	7C	15.87	63.0	188	BC	24.06	41.6	252	FC	32.26	31.0
61	3D	7.81	128.1	125	7D	16.00	62.5	189	BD	24.19	41.3	253	FD	32.38	30.9
62	3E	7.94	126.0	126	7E	16.13	62.0	190	BE	24.32	41.1	254	FE	32.51	30.8
63	3F	8.06	124.0	127	7F	16.26	61.5	191	BF	24.45	40.9	255	FF	32.64	30.6