

x16 psg note chart

NOTE	HZ	frequency word	high byte	low byte
A1	27.5	74	0	74
A#0 or Bb0	29.1352	78	0	78
B0	30.8677	83	0	83
C1	32.7032	88	0	88
C#1 or Db1	34.6478	93	0	93
D1	36.7081	99	0	99
D#1 or Eb1	38.8909	104	0	104
E1	41.2034	111	0	111
F1	43.6535	117	0	117
F#1 or Gb1	46.2493	124	0	124
G1	48.9994	132	0	132
G#1 or Ab1	51.9131	139	0	139
A1	55	148	0	148
A#1 or Bb1	58.2705	156	0	156
B1	61.7354	166	0	166
C2	65.4064	176	0	176
C#2 or Db2	69.2957	186	0	186
D2	73.4162	197	0	197
D#2 or Eb2	77.7817	209	0	209
E2	82.4069	221	0	221
F2	87.3071	234	0	234
F#2 or Gb2	92.4986	248	0	248
G2	97.9989	263	1	7
G#2 or Ab2	103.826	279	1	23
A2	110	295	1	39
A#2 or Bb2	116.541	313	1	57
B2	123.471	331	1	75
C3	130.813	351	1	95
C#3 or Db3	138.591	372	1	116
D3	146.832	394	1	138
D#3 or Eb3	155.563	418	1	162
E3	164.814	442	1	186
F3	174.614	469	1	213
F#3 or Gb3	184.997	497	1	241
G 3	195.998	526	2	14
G#3 or Ab3	207.652	557	2	45
A3	220	591	2	79
A#3 or Bb3	233.082	626	2	114
B3	246.942	663	2	151
C4	261.626	702	2	190
C#4 or Db4	277.183	744	2	232
D4	293.665	788	3	20
D#4 or Eb4	311.127	835	3	67
E4	329.628	885	3	117

NOTE	HZ	frequency word	high byte	low byte
F4	349.228	937	3	169
F#4 or Gb4	369.994	993	3	225
G 4	391.995	1052	4	28
G # 4 or Ab4	415.305	1115	4	91
A4	440	1181	4	157
A#4 or Bb4	466.164	1251	4	227
B4	493.883	1326	5	46
C5	523.251	1405	5	125
C#5 or Db5	554.365	1488	5	208
D5	587.33	1577	6	41
D#5 or Eb5	622.254	1670	6	134
E5	659.255	1770	6	234
F5	698.456	1875	7	83
F#5 or Gb5	739.989	1986	7	194
G5	783.991	2105	8	57
G#5 or Ab5	830.609	2230	8	182
A5	880	2362	9	58
A#5 or Bb5	932.328	2503	9	199
B5	987.767	2652	10	92
C6	1046.5	2809	10	249
C#6 or Db6	1108.73	2976	11	160
D6	1174.66	3153	12	81
D#6 or Eb6	1244.51	3341	13	13
E6	1318.51	3539	13	211
F6	1396.91	3750	14	166
F#6 or Gb6	1479.98	3973	15	133
G6	1567.98	4209	16	113
G#6 or Ab6	1661.22	4459	17	107
A6	1760	4724	18	116
A#6 or Bb6	1864.66	5005	19	141
B6	1975.53	5303	20	183
C7	2093	5618	21	242
C#7 or Db7	2217.46	5952	23	64
D7	2349.32	6306	24	162
D#7 or Eb7	2489.02	6681	26	25
E7	2637.02	7079	27	167
F7	2793.83	7500	29	76
F#7 or Gb7	2959.96	7946	31	10
G7	3135.96	8418	32	226
G#7 or Ab7	3322.44	8919	34	215
A7	3520	9449	36	233
A#7 or Bb7	3729.31	10011	39	27
B7	3951.07	10606	41	110
C8	4186.01	11237	43	229