

MIDI Note Number to Frequency Conversion Chart

| MIDI | | | MIDI | | | MIDI | | |
|------|----|----------------|------|--|-----------------|------|--|-----------------|
| Note | | Frequency | Note | | Frequency | Note | | Frequency |
| C1 | 0 | 8.1757989156 | 12 | | 16.3515978313 | 24 | | 32.7031956626 |
| Db | 1 | 8.6619572180 | 13 | | 17.3239144361 | 25 | | 34.6478288721 |
| D | 2 | 9.1770239974 | 14 | | 18.3540479948 | 26 | | 36.7080959897 |
| Eb | 3 | 9.7227182413 | 15 | | 19.4454364826 | 27 | | 38.8908729653 |
| E | 4 | 10.3008611535 | 16 | | 20.6017223071 | 28 | | 41.2034446141 |
| F | 5 | 10.9133822323 | 17 | | 21.8267644646 | 29 | | 43.6535289291 |
| Gb | 6 | 11.5623257097 | 18 | | 23.1246514195 | 30 | | 46.2493028390 |
| G | 7 | 12.2498573744 | 19 | | 24.4997147489 | 31 | | 48.9994294977 |
| Ab | 8 | 12.9782717994 | 20 | | 25.9565435987 | 32 | | 51.9130871975 |
| A | 9 | 13.7500000000 | 21 | | 27.5000000000 | 33 | | 55.0000000000 |
| Bb | 10 | 14.5676175474 | 22 | | 29.1352350949 | 34 | | 58.2704701898 |
| B | 11 | 15.4338531643 | 23 | | 30.8677063285 | 35 | | 61.7354126570 |
| | | | | | | | | |
| C4 | 36 | 65.4063913251 | 48 | | 130.8127826503 | 60 | | 261.6255653006 |
| Db | 37 | 69.2956577442 | 49 | | 138.5913154884 | 61 | | 277.1826309769 |
| D | 38 | 73.4161919794 | 50 | | 146.8323839587 | 62 | | 293.6647679174 |
| Eb | 39 | 77.7817459305 | 51 | | 155.5634918610 | 63 | | 311.1269837221 |
| E | 40 | 82.4068892282 | 52 | | 164.8137784564 | 64 | | 329.6275569129 |
| F | 41 | 87.3070578583 | 53 | | 174.6141157165 | 65 | | 349.2282314330 |
| Gb | 42 | 92.4986056779 | 54 | | 184.9972113558 | 66 | | 369.9944227116 |
| G | 43 | 97.9988589954 | 55 | | 195.9977179909 | 67 | | 391.9954359817 |
| Ab | 44 | 103.8261743950 | 56 | | 207.6523487900 | 68 | | 415.3046975799 |
| A | 45 | 110.0000000000 | 57 | | 220.0000000000 | 69 | | 440.0000000000 |
| Bb | 46 | 116.5409403795 | 58 | | 233.0818807590 | 70 | | 466.1637615181 |
| B | 47 | 123.4708253140 | 59 | | 246.9416506281 | 71 | | 493.8833012561 |
| | | | | | | | | |
| C7 | 72 | 523.2511306012 | 84 | | 1046.5022612024 | 96 | | 2093.0045224048 |
| Db | 73 | 554.3652619537 | 85 | | 1108.7305239075 | 97 | | 2217.4610478150 |
| D | 74 | 587.3295358348 | 86 | | 1174.6590716696 | 98 | | 2349.3181433393 |
| Eb | 75 | 622.2539674442 | 87 | | 1244.5079348883 | 99 | | 2489.0158697766 |
| E | 76 | 659.2551138257 | 88 | | 1318.5102276515 | 100 | | 2637.0204553030 |
| F | 77 | 698.4564628660 | 89 | | 1396.9129257320 | 101 | | 2793.8258514640 |
| Gb | 78 | 739.9888454233 | 90 | | 1479.9776908465 | 102 | | 2959.9553816931 |
| G | 79 | 783.9908719635 | 91 | | 1567.9817439270 | 103 | | 3135.9634878540 |
| Ab | 80 | 830.6093951599 | 92 | | 1661.2187903198 | 104 | | 3322.4375806396 |
| A | 81 | 880.0000000000 | 93 | | 1760.0000000000 | 105 | | 3520.0000000000 |
| Bb | 82 | 932.3275230362 | 94 | | 1864.6550460724 | 106 | | 3729.3100921447 |

| | | | | | | |
|-----|-----|-----------------|-----|------------------|-----|-----------------|
| B | 83 | 987.7666025122 | 95 | 1975.5332050245 | 107 | 3951.0664100490 |
| C10 | 108 | 4186.0090448096 | 120 | 8372.0180896192 | | |
| Db | 109 | 4434.9220956300 | 121 | 8869.8441912599 | | |
| D | 110 | 4698.6362866785 | 122 | 9397.2725733570 | | |
| Eb | 111 | 4978.0317395533 | 123 | 9956.0634791066 | | |
| E | 112 | 5274.0409106059 | 124 | 10548.0818212118 | | |
| F | 113 | 5587.6517029281 | 125 | 11175.3034058561 | | |
| Gb | 114 | 5919.9107633862 | 126 | 11839.8215267723 | | |
| G | 115 | 6271.9269757080 | 127 | 12543.8539514160 | | |
| Ab | 116 | 6644.8751612791 | | | | |
| A | 117 | 7040.0000000000 | | | | |
| Bb | 118 | 7458.6201842894 | | | | |
| B | 119 | 7902.1328200980 | | | | |