

General MIDI Instrument Program Numbers

Piano	Bass	Reed	Synth Effects
0 Acoustic Grand Piano	32 Acoustic Bass	64 Soprano Sax	96 SFX Rain
1 Bright Acoustic Piano	33 Electric Fingered Bass	65 Alto Sax	97 SFX Soundtrack
2 Electric grand Piano	34 Electric Picked Bass	66 Tenor Sax	98 SFX Crystal
3 Honky Tonk Piano	35 Fretless Bass	67 Baritone Sax	99 SFX Atmosphere
4 Electric Piano 1	36 Slap Bass 1	68 Oboe	100 SFX Brightness
5 Electric Piano 2	37 Slap Bass 2	69 English Horn	101 SFX Goblins
6 Harpsichord	38 Syn Bass 1	70 Bassoon	102 SFX Echoes
7 Clavinet	39 Syn Bass 2	71 Clarinet	103 SFX Sci-Fi
Chromatic Percussion	Strings/Orchestra	Pipe	Ethnic
8 Celesta	40 Violin	72 Piccolo	104 Sitar
9 Glockenspiel	41 Viola	73 Flute	105 Banjo
10 Music Box	42 Cello	74 Recorder	106 Shamisen
11 Vibraphone	43 Contrabass	75 Pan Flute	107 Koto
12 Marimba	44 Tremolo Strings	76 Bottle Blow	108 Kalimba
13 Xylophone	45 Pizzicato Strings	77 Shakuhachi	109 Bag Pipe
14 Tubular bells	46 Orchestral Harp	78 Whistle	110 Fiddle
15 Dulcimer	47 Timpani	79 Ocarina	111 Shanai
Organ	Ensemble	Synth Lead	Percussive
16 Drawbar Organ	48 String Ensemble 1	80 Syn Square Wave	112 Tinkle Bell
17 Percussive Organ	49 String Ensemble 2	81 Syn Sawtooth Wave	113 Agogo
18 Rock Organ	50 Syn Strings 1	82 Syn Calliope	114 Steel Drums
19 Church Organ	51 Syn Strings 2	83 Syn Chiff	115 Woodblock
20 Reed Organ	52 Choir Aahs	84 Syn Charang	116 Taiko Drum
21 Accordion	53 Voice Oohs	85 Syn Voice	117 Melodic Tom
22 Harmonica	54 Syn Choir	86 Syn Fifths Sawtooth	118 Syn Drum
23 Tango Accordion	55 Orchestral Hit	87 Syn Brass & Lead	119 Reverse Cymbal
Guitar	Brass	Synth Pad	Sound Effects
24 Nylon Acoustic	56 Trumpet	88 New Age Syn Pad	120 Guitar Fret Noise
25 Steel Acoustic	57 Trombone	89 Warm Syn Pad	121 Breath Noise
26 Jazz Electric	58 Tuba	90 Polysynth Syn Pad	122 Seashore
27 Clean Electric	59 Muted Trumpet	91 Choir Syn Pad	123 Bird Tweet
28 Muted Electric	60 French Horn	92 Bowed Syn Pad	124 Telephone Ring
29 Overdrive	61 Brass Section	93 Metal Syn Pad	125 Helicopter
30 Distorted	61 Syn Brass 1	94 Halo Syn Pad	126 Applause
31 Harmonics	62 Syn Brass 2	95 Sweep Syn Pad	127 Gun Shot

These instruments use my high-quality custom samples:

- 15 Dulcimer
- 21 Accordion
- 73 Flute
- 78 Whistle
- 129 Uilleann pipes
- 130 Scottish Smallpipes (D)
- 131 Scottish Smallpipes (A)
- 132 Swedish Säckpipa
- 133 Concertina
- 134 Melodica
- 135 Cajun Accordion
- 136 Solfège
- 137 (or mute) Silence

Note: The soundfont General MIDI sample override for Dulcimer, Accordion, Flute, and Whistle may be disabled in the ABC Transcription Tools Settings dialog.

Select the General MIDI soundfont to use in a tune by adding one of the following anywhere in the ABC:

- %abcjs_soundfont fluid
- %abcjs_soundfont musyng
- %abcjs_soundfont fatboy
- %abcjs_soundfont canvas
- %abcjs_soundfont mscore

The default soundfont can be set in the Settings dialog.

General MIDI PERCUSSION Key Map

For MIDI Channel 10, each MIDI KEY number ("NOTE#") corresponds to a different drum sound, as shown below. While many current instruments also have additional sounds above or below the range show here, and may even have additional "kits" with variations of these sounds, only these sounds are supported by General MIDI Level 1 devices.

Key#	Note	Drum Sound	Key#	Note	Drum Sound
35	B0	Acoustic Bass Drum	59	B2	Ride Cymbal 2
36	C1	Bass Drum 1	60	C3	Hi Bongo
37	C#1	Side Stick	61	C#3	Low Bongo
38	D1	Acoustic Snare	62	D3	Mute Hi Conga
39	Eb1	Hand Clap	63	Eb3	Open Hi Conga
40	E1	Electric Snare	64	E3	Low Conga
41	F1	Low Floor Tom	65	F3	High Timbale
42	F#1	Closed Hi Hat	66	F#3	Low Timbale
43	G1	High Floor Tom	67	G3	High Agogo
44	Ab1	Pedal Hi-Hat	68	Ab3	Low Agogo
45	A1	Low Tom	69	A3	Cabasa
46	Bb1	Open Hi-Hat	70	Bb3	Maracas
47	B1	Low-Mid Tom	71	B3	Short Whistle
48	C2	Hi Mid Tom	72	C4	Long Whistle
49	C#2	Crash Cymbal 1	73	C#4	Short Guiro
50	D2	High Tom	74	D4	Long Guiro
51	Eb2	Ride Cymbal 1	75	Eb4	Claves
52	E2	Chinese Cymbal	76	E4	Hi Wood Block
53	F2	Ride Bell	77	F4	Low Wood Block
54	F#2	Tambourine	78	F#4	Mute Cuica
55	G2	Splash Cymbal	79	G4	Open Cuica
56	Ab2	Cowbell	80	Ab4	Mute Triangle
57	A2	Crash Cymbal 2	81	A4	Open Triangle
58	Bb2	Vibraslap			