

General MIDI Maps

Instrument Locations by Program Number

Program	Family	Instrument Name
1	Piano	Acoustic Grand
2	Piano	Bright Acoustic
3	Piano	Electric Grand
4	Piano	Honky-tonk
5	Piano	Electric Piano 1
6	Piano	Electric Piano 2
7	Piano	Harpsichord
8	Piano	Clav
9	Pitch Perc	Celesta
10	Pitch Perc	Glockenspiel
11	Pitch Perc	Music Box
12	Pitch Perc	Vibraphone
13	Pitch Perc	Marimba
14	Pitch Perc	Xylophone
15	Pitch Perc	Tubular Bells
16	Pitch perc	Dulcimer
17	Organ	Drawbar Organ
18	Organ	Percussive Organ
19	Organ	Rock Organ
20	Organ	Church Organ
21	Organ	Reed Organ
22	Organ	Accordion
23	Organ	Harmonica
24	Organ	Tango Accordion
25	Guitar	Acoustic Guitar (nylon)
26	Guitar	Acoustic Guitar (steel)
27	Guitar	Electric Guitar (jazz)
28	Guitar	Electric Guitar (clean)

29	Guitar	Electric Guitar (muted)
30	Guitar	Overdriven Guitar
31	Guitar	Distortion Guitar
32	Guitar	Guitar Harmonics
33	Bass	Acoustic Bass
34	Bass	Electric Bass (finger)
35	Bass	Electric Bass (pick)
36	Bass	Fretless Bass
37	Bass	Slap Bass 1
38	Bass	Slap Bass 2
39	Bass	Synth Bass 1
40	Bass	Synth Bass 2
41	Strings	Violin
42	Strings	Viola
43	Strings	Cello
44	Strings	Contrabass
45	Strings	Tremolo Strings
46	Strings	Pizzicato Strings
47	Strings	Orchestral Strings
48	Strings	Timpani
49	Ensemble	String Ensemble 1
50	Ensemble	String Ensemble 2
51	Ensemble	Synth Strings 1
52	Ensemble	Synth Strings 2
53	Ensemble	Choir Aahs
54	Ensemble	Voice Oohs
55	Ensemble	Synth Voice
56	Ensemble	Orchestra Hit
57	Brass	Trumpet
58	Brass	Trombone
59	Brass	Tuba
60	Brass	Muted Trumpet
61	Brass	French Horn
62	Brass	Brass Section
63	Brass	Synth Brass 1
64	Brass	Synth Brass 2
65	Reed	Soprano Saxophone
66	Reed	Alto Saxophone

67	Reed	Tenor Saxophone
68	Reed	Baritone Saxophone
69	Reed	Oboe
70	Reed	English Horn
71	Reed	Bassoon
72	Reed	Clarinet
73	Pipe	Piccolo
74	Pipe	Flute
75	Pipe	Recorder
76	Pipe	Pan Flute
77	Pipe	Blown Bottle
78	Pipe	Shakuhachi
79	Pipe	Whistle
80	Pipe	Ocarina
81	Synth Lead	Lead 1 (square)
82	Synth Lead	Lead 2 (sawtooth)
83	Synth Lead	Lead 3 (calliope)
84	Synth Lead	Lead 4 (chiff)
85	Synth Lead	Lead 5 (charang)
86	Synth Lead	Lead 6 (voice)
87	Synth Lead	Lead 7 (fifths)
88	Synth Lead	Lead 8 (bass + lead)
89	Synth Pad	Pad 1 (new age)
90	Synth Pad	Pad 2 (warm)
91	Synth Pad	Pad 3 (polysynth)
92	Synth Pad	Pad 4 (choir)
93	Synth Pad	Pad 5 (bowed)
94	Synth Pad	Pad 6 (metallic)
95	Synth Pad	Pad 7 (halo)
96	Synth Pad	Pad 8 (sweep)
97	Synth FX	FX 1 (rain)
98	Synth FX	FX2 (soundtrack)
99	Synth FX	FX 3 (crystal)
100	Synth FX	FX 4 (atmosphere)
101	Synth FX	FX 5 (brightness)
102	Synth FX	FX 6 (goblins)
103	Synth FX	FX 7 (echoes)
104	Synth FX	FX 8 (sci-fi)

105	Ethnic	Sitar
106	Ethnic	Banjo
107	Ethnic	Shamisen
108	Ethnic	Koto
109	Ethnic	Kalimba
110	Ethnic	Bagpipe
111	Ethnic	Fiddle
112	Ethnic	Shanai
113	Perc	Tinkle Bell
114	Perc	Agogo
115	Perc	Steel Drums
116	Perc	Woodblock
117	Perc	Taiko Drum
118	Perc	Melodic Tom
119	Perc	Synth Drum
120	Perc	Reverse Cymbal
121	Sound FX	Guitar Fret Noise
122	Sound FX	Breathing Noise
123	Sound FX	Seashore
124	Sound FX	Bird Tweet
125	Sound FX	Telephone Ring
126	Sound FX	Helicopter
127	Sound FX	Applause
128	Sound FX	Gunshot

MIDI Drum Sounds by Note Number (channel 10)

Note #	Instrument Name
35	Acoustic Bass Drum
36	Bass Drum 1
37	Side Stick
38	Acoustic Snare
39	Hand Clap
40	Electric Snare
41	Low Floor Tom
42	Closed Hi-hat
43	High Floor Tom
44	Pedal Hi-hat
45	Low Tom
46	Open Hi-hat
47	Low-mid Tom
48	High-mid Tom
49	Crash Cymbal 1
50	High Tom
51	Ride Cymbal 1
52	Chinese Cymbal
53	Ride Bell
54	Tambourine
55	Splash Cymbal
56	Cowbell
57	Crash Cymbal 2

58	Vibraslap
59	Ride Cymbal 2
60	High Bongo
61	Low Bongo
62	Mute High Conga
63	Open High Conga
64	Low Conga
65	High Timbale
66	Low Timbale
67	High Agogo
68	Low Agogo
69	Casaba
70	Maracas
71	Short Whistle
72	Long Whistle
73	Short Guiro
74	Long Guiro
75	Claves
76	High Wood Block
77	Low Wood Block
78	Mute Cuica
79	Open Cuica
80	Mute Triangle
81	Open Triangle