Audiothingies DoubleDrummer MIDI CC Map

Dec	Bin	Hex	PRM MODE MIDI Channel = Settings Channel	MIX MODE MIDI Channel = Settings Channel	DUAL MODE - SYNTH CHANNEL MIDI Channel = Settings Channel	DUAL MODE - SAMPLE CHANNEL MIDI Channel = Settings Channel + 1
0	0	0	Not assigned	Not assigned	Not assigned	Not assigned
1	1	1	Not assigned	Not assigned	Not assigned	Not assigned
2	10	2	Not assigned	Not assigned	Not assigned	Not assigned
3	11	3	Not assigned	Not assigned	Not assigned	Not assigned
4	100	4	Not assigned	Not assigned	Not assigned	Not assigned
5	101	5	Not assigned	Not assigned	Not assigned	Not assigned
6	110	6	Not assigned	Not assigned	Not assigned	Not assigned
7	111	7	Not assigned	Not assigned	Not assigned	Not assigned
8	1000	8	Not assigned	Not assigned	Not assigned	Not assigned
9	1001	9	Not assigned	Not assigned	Not assigned	Not assigned
10	1010	0A	Not assigned	Not assigned	Not assigned	Not assigned
11	1011	0B	Not assigned	Not assigned	Not assigned	Not assigned
12	1100	0C	BD Tone Tune	BD Status	BD Tone Tune	S1 Sample Number
13	1101	0D	BD Attack	BD Drive	BD Attack	S1 Tune
14	1110	0E	BD Decay	BD Bit Reduction	BD Decay	S1 Decay
15	1111	0F	BD Harmonics	BD Pan	BD Harmonics	S1 Comp
16	10000	10	BD Pitch Mod	BD Level	BD Pitch Mod	S1 Filter Frequency
17	10001	11	BD Pitch Mod Decay	BD Fx Send Level	BD Pitch Mod Decay	S1 Filter Resonance
18	10010	12	SD Tone Tune	SD Status	SD Tone Tune	S2 Sample Number
19	10011	13	SD Tone Decay	SD Drive	SD Tone Decay	S2 Tune
20	10100	14	SD Noise Decay	SD Bit Reduction	SD Noise Decay	S2 Decay
21	10101	15	SD Noise Level	SD Pan	SD Noise Level	S2 Comp
22	10110	16	SD Noise Color	SD Level	SD Noise Color	S2 Filter Frequency
23	10111	17	SD Noise Emphasis	SD Fx Send Level	SD Noise Emphasis	S2 Filter Resonance
24	11000	18	TT Main Pitch	TT Status	TT Main Pitch	S3 Sample Number
25	11001	19	TT Low Tom Pitch	TT Drive	TT Low Tom Pitch	S3 Tune
26	11010	1A	TT Hi Tom Pitch	TT Bit Reduction	TT Hi Tom Pitch	S3 Decay
27	11011	1B	TT Decay	TT Pan	TT Decay	S3 Comp
28	11100	1C	TT Pitch Mod	TT Level	TT Pitch Mod	S3 Filter Frequency
29	11101	1D	TT Pitch Mod Decay	TT Fx Send Level	TT Pitch Mod Decay	S3 Filter Resonance
30	11110	1E	Not assigned	Not assigned	Not assigned	Not assigned
31	11111	1F	Not assigned	Not assigned	Not assigned	Not assigned
32	100000	20	Not assigned	Not assigned	Not assigned	Not assigned
33	100001	21	Not assigned	Not assigned	Not assigned	Not assigned
34	100010	22	Not assigned	Not assigned	Not assigned	Not assigned
35	100011	23	Not assigned	Not assigned	Not assigned	Not assigned
36	100100	24	Not assigned	Not assigned	Not assigned	Not assigned
37	100101	25	Not assigned	Not assigned	Not assigned	Not assigned
38	100110	26	Not assigned	Not assigned	Not assigned	Not assigned
39	100111	27	CP Not used	CP Status	CP Not used	S4 Sample Number
40	101000	28	CP Attack	CP Drive	CP Attack	S4 Tune
41	101001	29	CP Decay	CP Bit Reduction	CP Decay	S4 Decay
42	101010	2A	CP Reverb	CP Pan	CP Reverb	S4 Comp
43	101011	2B	CP Color	CP Level	CP Color	S4 Filter Frequency
44	101100	2C	CP Emphasis	CP Fx Send Level	CP Emphasis	S4 Filter Resonance
45	101101	2D	CB Tune	CB Status	CB Tune	S5 Sample Number
46	101110	2E	CB Tune Offset	CB Drive	CB Tune Offset	S5 Tune
47	101111	2F	CB Balance	CB Bit Reduction	CB Balance	S5 Decay
48	110000	30	CB Decay	CB Pan	CB Decay	S5 Comp
49	110001	31	CB Harmonics	CB Level	CB Harmonics	S5 Filter Frequency
50	110010	32	CB Emphasis	CB Fx Send Level	CB Emphasis	S5 Filter Resonance
51	110011	33	HH Not Used	HH Status	HH Not Used	S6 Sample Number
52	110100	34	HH Closed Decay	HH Drive	HH Closed Decay	S6 Tune
53	110101	35	HH Opened Decay	HH Bit Reduction	HH Opened Decay	S6 Decay
54	110110	36	HH Not Used	HH Pan	HH Not Used	S6 Comp
55	110111	37	HH Color	HH Level	HH Color	S6 Filter Frequency
56	111000	38	HH Emphasis	HH Fx Send Level	HH Emphasis	S6 Filter Resonance
57	111001	39	S1 Sample Number	S1 Status	BD Status	S1 Status
58	111010	3A	S1 Tune	S1 Drive	BD Drive	S1 Drive
59	111011	3B	S1 Decay	S1 Bit Reduction	BD Bit Reduction	S1 Bit Reduction
60	111100	3C	S1 Comp	S1 Pan	BD Pan	S1 Pan
61	111101	3D	S1 Filter Frequency	S1 Level	BD Level	S1 Level
62	111110	3E	S1 Filter Resonance	S1 Fx Send Level	BD Fx Send Level	S1 Fx Send Level
63	111111	3F	Not assigned	Not assigned	Not assigned	Not assigned
64	1000000	40	Not assigned	Not assigned	Not assigned	Not assigned
65	1000001	41	S2 Sample Number	S2 Status	SD Status	S2 Status
66	1000010	42	S2 Tune	S2 Drive	SD Drive	S2 Drive
67	1000011	43	S2 Decay	S2 Bit Reduction	SD Bit Reduction	S2 Bit Reduction
68	1000100	44	S2 Comp	S2 Pan	SD Pan	S2 Pan
69	1000101	45	S2 Filter Frequency	S2 Level	SD Level	S2 Level
70	1000110	46	S2 Filter Resonance	S2 Fx Send Level	SD Fx Send Level	S2 Fx Send Level
71	1000111	47	S3 Sample Number	S3 Status	TT Status	S3 Status
72	1001000	48	S3 Tune	S3 Drive	TT Drive	S3 Drive
73	1001001	49	S3 Decay	S3 Bit Reduction	TT Bit Reduction	S3 Bit Reduction
74	1001010	4A	S3 Comp	S3 Pan	TT Pan	S3 Pan
75	1001011	4B	S3 Filter Frequency	S3 Level	TT Level	S3 Level
76	1001100	4C	S3 Filter Resonance	S3 Fx Send Level	TT Fx Send Level	S3 Fx Send Level
77	1001101	4D	S4 Sample Number	S4 Status	CP Status	S4 Status
78	1001110	4E	S4 Tune	S4 Drive	CP Drive	S4 Drive
79	1001111	4F	S4 Decay	S4 Bit Reduction	CP Bit Reduction	S4 Bit Reduction
80	1010000	50	S4 Comp	S4 Pan	CP Pan	S4 Pan
81	1010001	51	S4 Filter Frequency	S4 Level	CP Level	S4 Level
82	1010010	52	S4 Filter Resonance	S4 Fx Send Level	CP Fx Send Level	S4 Fx Send Level
83	1010011	53	S5 Sample Number	S5 Status	CB Status	S5 Status
84	1010100	54	S5 Tune	S5 Drive	CB Drive	S5 Drive
85	1010101	55	S5 Decay	S5 Bit Reduction	CB Bit Reduction	S5 Bit Reduction
86	1010110	56	S5 Comp	S5 Pan	CB Pan	S5 Pan
87	1010111	57	S5 Filter Frequency	S5 Level	CB Level	S5 Level
88	1011000	58	S5 Filter Resonance	S5 Fx Send Level	CB Fx Send Level	S5 Fx Send Level
89	1011001	59	S6 Sample Number	S6 Status	HH Status	S6 Status
90	1011010	5A	S6 Tune	S6 Drive	HH Drive	S6 Drive
91	1011011	5B	S6 Decay	S6 Bit Reduction	HH Bit Reduction	S6 Bit Reduction
92	1011100	5C	S6 Comp	S6 Pan	HH Pan	S6 Pan
93	1011101	5D	S6 Filter Frequency	S6 Level	HH Level	S6 Level
94	1011110	5E	S6 Filter Resonance	S6 Fx Send Level	HH Fx Send Level	S6 Fx Send Level
95	1011111	5F	Not assigned	Not assigned	Not assigned	Not assigned
96	1100000	60	Not assigned	Not assigned	Not assigned	Not assigned

97	1100001	61	Not assigned	Not assigned	Not assigned	Not assigned
98	1100010	62	Not assigned	Not assigned	Not assigned	Not assigned
99	1100011	63	Not assigned	Not assigned	Not assigned	Not assigned
100	1100100	64	Not assigned	Not assigned	Not assigned	Not assigned
101	1100101	65	Not assigned	Not assigned	Not assigned	Not assigned
102	1100110	66	DLY Not Used	DLY Not Used	DLY Not Used	Not assigned
103	1100111	67	DLY Time	DLY Time	DLY Time	Not assigned
104	1101000	68	DLY Feedback	DLY Feedback	DLY Feedback	Not assigned
105	1101001	69	DLY Not Used	DLY Not Used	DLY Not Used	Not assigned
106	1101010	6A	DLY Filter Cutoff	DLY Filter Cutoff	DLY Filter Cutoff	Not assigned
107	1101011	6B	DLY Filter Resonance	DLY Filter Resonance	DLY Filter Resonance	Not assigned
108	1101100	6C	REV Not Used	REV Not Used	REV Not Used	Not assigned
109	1101101	6D	REV PreDelay	REV PreDelay	REV PreDelay	Not assigned
110	1101110	6E	REV Time	REV Time	REV Time	Not assigned
111	1101111	6F	REV Diffusion	REV Diffusion	REV Diffusion	Not assigned
112	1110000	70	REV Input Lowpass Cutoff	REV Input Lowpass Cutoff	REV Input Lowpass Cutoff	Not assigned
113	1110001	71	REV Hi Freq Damping	REV Hi Freq Damping	REV Hi Freq Damping	Not assigned
114	1110010	72	MFX Not Used	MFX Not Used	MFX Not Used	Not assigned
115	1110011	73	MFX Drive	MFX Drive	MFX Drive	Not assigned
116	1110100	74	MFX Samplerate Reduction	MFX Samplerate Reduction	MFX Samplerate Reduction	Not assigned
117	1110101	75	MFX Bitrate Reduction	MFX Bitrate Reduction	MFX Bitrate Reduction	Not assigned
118	1110110	76	MFX Filter Cutoff	MFX Filter Cutoff	MFX Filter Cutoff	Not assigned
119	1110111	77	MFX Filter Resonance	MFX Filter Resonance	MFX Filter Resonance	Not assigned
120	1111000	78	Not assigned	Not assigned	Not assigned	Not assigned
121	1111001	79	Not assigned	Not assigned	Not assigned	Not assigned
122	1111010	7A	Not assigned	Not assigned	Not assigned	Not assigned
123	1111011	7B	Not assigned	Not assigned	Not assigned	Not assigned
124	1111100	7C	Not assigned	Not assigned	Not assigned	Not assigned
125	1111101	7D	Not assigned	Not assigned	Not assigned	Not assigned
126	1111110	7E	Not assigned	Not assigned	Not assigned	Not assigned
127	1111111	7F	Not assigned	Not assigned	Not assigned	Not assigned

NOTE: When main channels (BD, SD, TT, CP, CB, HH) are turned to Sample Mode, CC numbers do not change but they target the sample parameters instead of the synth parameters.