Drum machine

Korg volca drum

31 parameters · 5 sections · plain CC, no NRPN · transcribed from the maker's manual

Channels

The six parts answer on channels 1 to 6, one part per channel. This is the factory layout, which Korg calls split channel. If nothing responds, check that MIDI RX ShortMessage is On.

Layers

Each part has two layers, so most controls come three times: layer 1, layer 2 and both at once. Level is CC 17 for layer 1, CC 18 for layer 2 and CC 19 for both.

Left out

The volca drum also has a single channel layout with a different set of numbers. Korg prints it as grouped rows, not one row per number, so it is not transcribed here.

Layer 1 · per part	7
Select	14
Level	17
EG Attack	20
EG Release	23
Pitch	26
Mod Amt	29
Mod Rate	46

Layer 2 · per part	7
Select	15
Level	18
EG Attack	21
EG Release	24
Pitch	27
Mod Amt	30
Mod Rate	47

Both layers · per part	7
Select	16
Level	19
EG Attack	22
EG Release	25
Pitch	28
Mod Amt	31
Mod Rate	48

Drive	6
Bit Red	49
Fold	50
Drive	51
Dry Gain	52
Pan	10
Send	103

Waveguide	4
Model	116
Decay	117
Body	118
Tune	119

These controls as knobs on your iPhone or iPad
Sequentia has this chart built in, with a looper for knob movement and tempo-locked LFOs on any CC.

synthycraft.com/l/sequentia