

bOSC

LFO/VCO switch will change from audio rate to LFO rate

Linear FM with attenuator

V/OCT tracking over 5+ octaves

Choice of hard sync or soft sync
(set via jumper on back)



Choice of two LFO timings
(set via jumper on back)

PWM attenuator and input
(normalised to 5V)

Four waveform outputs
(TRI, SAW, PULSE, SINE)



A triangle core oscillator based on the CEM3340 chipset used in legendary synths
SH-101 - Prophet 5 - MemoryMoog

Offers a wide frequency range
from 80 sec/cycle up to 40kHz