Melody:
Changes the seed value for melody generation.

Filter:
Changes Attack/Decay of analogue filter
Left for falling sawtooth
Right for rising sawtooth

Master Tune:
Shifts the whole melody up or down on the scale. Just hold the red button to repeat your base note.

PWM:
Changes the pulse width.
Left = more staccato
Right = wider, legato
Far right = repeated notes

HOLD 2 sec.

Reset all parameters.
Hold 2 seconds
Each time a reset occurs, it toggles between auto-incrementing the melody or repeating the same melody.
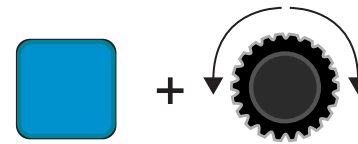
tap ... **tap**

Tap Tempo:
Tap two or more times to set the tempo. (If you are in External IR Clock mode, it will switch to tap tempo mode when you tap.)

HOLD 2 sec.

Start External IR Clock Mode:
Hold button for 2 seconds. Waits to play the next note until an infrared (IR) pulse is received on the IR receiver ("IR IN").
Make sure an IR source is pointed at the IR IN on the left side of the board! Maximum distance from another ASR device is about 12".

Clock Divide:
Normally the notes play on clock pulses, but you can divide the clock to produce slower basslines. Hold Tap Tempo down and turn the knob left to divide more (slower), turn right to divide less (faster). Approximately every quarter turn of the knob changes the division factor by one increment, ranging from 1 (same as the clock) down to 32 (32 times as slow). This is useful to have the bassline to play on whole notes, quarter notes, triplets, 13ths, 27ths etc relative to an external device or a tap tempo... The clock pulses will flash on the blue LED and IR LED on the top right. The divided clock pulses will flash on the red LED and IR LED (bottom right)

tap ..... **tap** **tap** .... **tap**

Rhythm Program: (firmware v1.1)
Hold the red button and tap in a complex rhythm. The first note starts on the first tap, and the pattern will repeat when the red button is released. To un-program a rhythm, just hold the red button and tap the blue button one time.