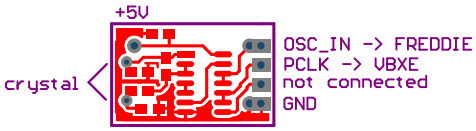
+5V
crystal
OSC_IN -> FREDDIE
PCLK -> VBXE
not connected
GND