

OFD

1. Operation Overview

It detect frequency of oscillator, turn on LED by frequency.

2. Basic Operation

When frequency of clock is in detection range, blinking LED1(PJ0), and turn off other LED.

When frequency of clock is out of detection range, OFD occurred reset and set the OFD reset flag.

When detect OFD reset flag, OFD is disabled and turn on LED2(PJ2).