Thumb U - F42 Index U - F32 Middle U - F29 Ring U – F21 Pinky U - F6 Wrist – F43

Thumb D - F43 Index D - F34 Middle D - F31 Ring D - F24 Pinky D - F13 Wrist R – F5

Thumb – FSR1 Index – FSR2 Middle – FSR3 Ring – FSR4 Pinky – FSR5

Palm – IMU2 Wrist – IMU1

|  |  |
| --- | --- |
| 3.3V – IMU1 VCC | 3.3V – IMU2 AD0 |
| SDA – IMU1 SDA | SDA – IMU2 SDA |
| SCL – IMU1 SCL | SCL – IMU2 SCL |
| GND – IMU1 GND | GND – IMU2 GND |
| - | - |
| - | - |
| - | - |
| - | - |
| 5V – F5 | GND – 5 – A0 |
| 5V – F6 | GND – F6 – A1 |
| 5V – F13 | GND – F13 – A2 |
| 5V – F21 | GND – F21 – A3 |
| 5V – F24 | GND – F24 – A4 |
| 5V – F29 | GND – F29 – A5 |
| 5V – F31 | GND – F31 – A6 |
| 5V – F32 | GND – F32 – A7 |
| - | - |
| 5V – F34 | GND – F34 – A8 |
| 5V – F42 | GND – F42 – A9 |
| 5V – F43 | GND – F43 – A10 |
| 5V – FSR1 | GND – FSR2 – A11 |
| 5V – FSR2 | GND – FSR2 – A12 |
| 5V – FSR3 | GND – FSR3 – A13 |
| 5V – FSR4 | GND – FSR4 – A14 |
| 5V – FSR5 | GND – FSR5 – A15 |

**Needed libraries: I2Cdev – Wire – MPU6050 - KickFiltersRT**