

WiringPi: GPIO Pin Numbering Tables

<https://wiki.odroid.com/odroid-c2/hardware/>

| ODROID-C2: 40 Pin GPIO connector(J2) | | | | | | | |
|--------------------------------------|-----------------|--------|--------|----|--------|-----------------|--------------|
| WiringPi Pin | Native GPIO | Name | Header | | Name | Native GPIO | WiringPi Pin |
| | | 3.3v | 1 | 2 | 5v | | |
| 8 | 205 (GPIODV.24) | SDA1 | 3 | 4 | 5v | | |
| 9 | 206 (GPIODV.25) | SCL1 | 5 | 6 | 0v | | |
| 7 | 249 (GPIOX.21) | GPIO7 | 7 | 8 | TxD | 240 (GPIOX.12) | 15 |
| | | 0v | 9 | 10 | RxD | 241 (GPIOX.13) | 16 |
| 0 | 247 (GPIOX.19) | GPIO0 | 11 | 12 | GPIO1 | 238 (GPIOX.10) | 1 |
| 2 | 239 (GPIOX.11) | GPIO2 | 13 | 14 | 0v | | |
| 3 | 237 (GPIOX.9) | GPIO3 | 15 | 16 | GPIO4 | 236 (GPIOX.8) | 4 |
| | | 3.3v | 17 | 18 | GPIO5 | 233 (GPIOX.5) | 5 |
| 12 | 235 (GPIOX.7) | MOSI | 19 | 20 | 0v | | |
| 13 | 232 (GPIOX.4) | MISO | 21 | 22 | GPIO6 | 231 (GPIOX.3) | 6 |
| 14 | 230 (GPIOX.2) | SCLK | 23 | 24 | CE0 | 229 (GPIOX.1) | 10 |
| | | 0v | 25 | 26 | CE1 | 225 (GPIOY.14) | 11 |
| 30 | 207 (GPIODV.26) | SDA2 | 27 | 28 | SCL2 | 208 (GPIODV.27) | 31 |
| 21 | 228 (GPIOX.0) | GPIO21 | 29 | 30 | 0v | | |
| 22 | 219 (GPIOY.8) | GPIO22 | 31 | 32 | GPIO26 | 224 (GPIOY.13) | 26 |
| 23 | 234 (GPIOX.6) | GPIO23 | 33 | 34 | 0v | | |
| 24 | 214 (GPIOY.3) | GPIO24 | 35 | 36 | GPIO27 | 218 (GPIOY.7) | 27 |
| 25 | ADC.AIN1 | GPIO25 | 37 | 38 | GPIO28 | 1.8V Ref Out | 28 |
| | | 0v | 39 | 40 | GPIO29 | ADC.AIN0 | 29 |
| WiringPi Pin | Native GPIO | Name | Header | | Name | Native GPIO | WiringPi Pin |