

| | | | |
|----|------------|----------|----|
| 1 | GND | GND | 2 |
| 3 | 3.3V | 3.3V | 4 |
| 5 | 5V_RAW | 5V_RAW | 6 |
| 7 | 5V | 5V | 8 |
| 9 | | | 10 |
| 11 | GPIO0_30 | GPIO1_28 | 12 |
| 13 | GPIO0_31 | GPIO1_18 | 14 |
| 15 | GPIO1_16 | GPIO1_19 | 16 |
| 17 | GPIO0_5 | GPIO0_4 | 18 |
| 19 | GPIO0_15 | GPIO0_14 | 20 |
| 21 | GPIO0_3_P9 | GPIO0_2 | 22 |
| 23 | GPIO1_17 | GPIO0_12 | 24 |
| 25 | GPIO3_21U? | GPIO0_13 | 26 |
| 27 | GPIO3_19 | GPIO3_17 | 28 |
| 29 | GPIO3_15 | GPIO3_16 | 30 |
| 31 | GPIO3_14 | VDD_ADC | 32 |
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| 39 | AIN0 | AIN1 | 40 |
| 41 | GPIO0_20 | GPIO0_7 | 42 |
| 43 | GND | GND | 44 |
| 45 | GND | GND | 46 |

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|----|------------|------------|----|
| 1 | GND | GND | 2 |
| 3 | GPIO1_6 | GPIO1_7 | 4 |
| 5 | GPIO1_2 | GPIO1_3 | 6 |
| 7 | GPIO2_2 | GPIO2_3 | 8 |
| 9 | GPIO2_5 | GPIO2_4 | 10 |
| 11 | GPIO1_13 | GPIO1_12 | 12 |
| 13 | GPIO0_23 | GPIO0_26 | 14 |
| 15 | GPIO1_15 | GPIO1_14 | 16 |
| 17 | GPIO0_27 | GPIO2_1 | 18 |
| 19 | GPIO0_22 | GPIO1_31 | 20 |
| 21 | GPIO1_30P8 | GPIO1_5 | 22 |
| 23 | GPIO1_4 | GPIO1_1 | 24 |
| 25 | GPIO1_0 | U7GPIO1_29 | 26 |
| 27 | GPIO2_22 | GPIO2_24 | 28 |
| 29 | GPIO2_23 | GPIO2_25 | 30 |
| 31 | GPIO0_10 | GPIO0_11 | 32 |
| 33 | GPIO0_9 | GPIO2_17 | 34 |
| 35 | GPIO0_8 | GPIO2_16 | 36 |
| 37 | GPIO2_14 | GPIO2_15 | 38 |
| 39 | GPIO2_12 | GPIO2_13 | 40 |
| 41 | GPIO2_10 | GPIO2_11 | 42 |
| 43 | GPIO2_8 | GPIO2_9 | 44 |
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