

|                  |     |    |                        |
|------------------|-----|----|------------------------|
| 3.3V             | 1   | 2  | 5V                     |
| I2C1-SDA (PA12)  | 3   | 4  | 5V                     |
| I2C1-SCL (PA11)  | 5   | 6  | GND                    |
| (PA7)            | 7   | 8  | 4 (PA4) UART0-TX       |
| GND              | 9   | 10 | 5 (PA5) UART0-RX       |
| (PA8)            | 11  | 12 | 6 (PA6)                |
| (PA9)            | 13  | 14 | GND                    |
| (PA10)           | 15  | 16 | 354 (PL2) S-UART-TX    |
| 3.3V             | 17  | 18 | 355 (PL3) S-UART-RX    |
| SPI0-MOSI (PC0)  | 64  | 19 | 20 GND                 |
| SPI0-MISO (PC1)  | 65  | 21 | 22 2 (PA2)             |
| SPI0-CLK (PC2)   | 66  | 23 | 24 67 (PC3) SPI0-CS0   |
| GND              | 25  | 26 | 3 (PA3) SPI0-CS1       |
| I2C2-SDA (PA19)  | 19  | 27 | 28 18 (PA18) I2C-SCL   |
| UART2-TX (PA0)   | 0   | 29 | 30 GND                 |
| UART2-RX (PA1)   | 1   | 31 | 32 363 (PL11)          |
| PWM (PL10)       | 362 | 33 | 34 GND                 |
| SPI1-MISO (PA16) | 16  | 35 | 36 13 (PA13) SPI1-CS0  |
| (PA21)           | 21  | 37 | 38 15 (PA15) SPI1-MOSI |
| GND              | 39  | 40 | 14 (PA14) SPI1-CLK     |



|          |          |
|----------|----------|
| 3.3V     | 5V       |
| PA12/12  | 5V       |
| PA11/11  | GND      |
| PA7/7    | 4/PA4    |
| GND      | 5/PA5    |
| PA8/8    | 6/PA6    |
| PA9/9    | GND      |
| PA10/10  | 354/PL2  |
| 3.3V     | 355/PL3  |
| PC0/64   | GND      |
| PC1/65   | 2/PA2    |
| PC2/66   | 67/PC3   |
| GND      | 3/PA3    |
| PA19/19  | 18/PA18  |
| PA0/0    | GND      |
| PA1/1    | 363/PL11 |
| PL10/362 | GND      |
| PA16/16  | 13/PA13  |
| PA21/21  | 15/PA15  |
| GND      | 14/PA14  |

