**IO Tabelle Aktor Print**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ESP32 |  |  | Implementiert | Test |
| GPIO | PinNr | Verbindung |  |  |
| en | 3 | CHIP\_PU Enable |  |  |
| 00 | 25 | GPI\_0 Mode | Programm mode |  |
| 01 | 35 | TXD |  |  |
| 02 | 24 | GPIO\_2 | OK Output |  |
| 03 | 34 | RXD |  |  |
| 04 | 26 | LED 1 | OK Output |  |
| 13 | 16 | LED 2 | OK Output |  |
| 12 |  |  |  |  |
| 05 | 29 | Status | OK Output |  |
| 14 |  |  |  |  |
| 15 | 23 | GPIO\_15 |  |  |
| 16 | 27 | PWM1 |  |  |
| 17 | 28 | PWM2 |  |  |
| 18 | 30 | K1 | OK Output |  |
| 19 | 31 | K2 | OK Output |  |
| 21 | 33 | K3 | OK Output |  |
| 22 | 36 | K4 | OK Output |  |
| 23 | 37 | LED3 | OK Output |  |
| 25 | 10 | Sys Reset | OK Input |  |
| 26 |  |  |  |  |
| 27 | 12 | LED4 | OK Output |  |
| 32 |  |  |  |  |
| 33 |  |  |  |  |
| 34 | 6 | AD1 |  |  |
| 35 | 7 | AD2 |  |  |
|  |  |  |  |  |

**IO Tabelle Sensor Print**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ESP32 |  |  | Implementiert | Test |
| GPIO | PinNr | Verbindung |  |  |
| en | 3 | CHIP\_PU Enable |  |  |
| 00 | 25 | GPI\_0 Mode | Programm mode |  |
| 01 | 35 | TXD |  |  |
| 02 | 24 | GPIO\_2 |  |  |
| 03 | 34 | RXD |  |  |
| 04 | 26 | - |  |  |
| 05 | 29 | - |  |  |
| 12 | 14 | - |  |  |
| 13 | 16 | sysReset |  |  |
| 04 | 26 | touch1 |  |  |
| 15 | 23 | GPIO\_15 |  |  |
| 16 | 27 | LED1 |  |  |
| 17 | 28 | LED2 |  |  |
| 18 | 30 | LED3 |  |  |
| 19 | 31 | LED4 |  |  |
| 21 | 33 | - |  |  |
| 22 | 36 | - |  |  |
| 23 | 37 | - |  |  |
| 25 | 10 | +1.1V |  |  |
| 26 | 11 | - |  |  |
| 12 | 14 | touch2 |  |  |
| 19 | 31 | touch4 |  |  |
| 18 | 30 | touch3 |  |  |
| 34 | 6 | - |  |  |
| 35 | 7 | ntc |  |  |
|  |  |  |  |  |