

## Select modules to include

- |   |  |  |   |
|---|--|--|---|
| <input checked="" type="checkbox"/> ADC <a href="#">📖</a>     | <input checked="" type="checkbox"/> end user setup <a href="#">📖</a> | <input type="checkbox"/> perf <a href="#">📖</a>                | <input type="checkbox"/> Switec <a href="#">📖</a>               |
| <input type="checkbox"/> ADS1115 <a href="#">📖</a>            | <input checked="" type="checkbox"/> file <a href="#">📖</a>           | <input checked="" type="checkbox"/> PWM <a href="#">📖</a>      | <input type="checkbox"/> TCS34725 <a href="#">📖</a>             |
| <input type="checkbox"/> ADXL345 <a href="#">📖</a>            | <input type="checkbox"/> gdbstub <a href="#">📖</a>                   | <input type="checkbox"/> RC (no docs)                          | <input type="checkbox"/> TM1829 <a href="#">📖</a>               |
| <input type="checkbox"/> AM2320 <a href="#">📖</a>             | <input checked="" type="checkbox"/> GPIO <a href="#">📖</a>           | <input type="checkbox"/> rfswitch <a href="#">📖</a>            | <input checked="" type="checkbox"/> timer <a href="#">📖</a>     |
| <input type="checkbox"/> APA102 <a href="#">📖</a>             | <input type="checkbox"/> HDC1080 <a href="#">📖</a>                   | <input type="checkbox"/> rotary <a href="#">📖</a>              | <input type="checkbox"/> TSL2561 <a href="#">📖</a>              |
| <input checked="" type="checkbox"/> bit <a href="#">📖</a>     | <input type="checkbox"/> HMC5883L <a href="#">📖</a>                  | <input type="checkbox"/> RTC fifo <a href="#">📖</a>            | <input checked="" type="checkbox"/> U8G <a href="#">📖</a>       |
| <input type="checkbox"/> Bloom filter <a href="#">📖</a>       | <input checked="" type="checkbox"/> HTTP <a href="#">📖</a>           | <input checked="" type="checkbox"/> RTC mem <a href="#">📖</a>  | <input checked="" type="checkbox"/> UART <a href="#">📖</a>      |
| <input type="checkbox"/> BME280 <a href="#">📖</a>             | <input type="checkbox"/> HX711 <a href="#">📖</a>                     | <input checked="" type="checkbox"/> RTC time <a href="#">📖</a> | <input type="checkbox"/> UCG <a href="#">📖</a>                  |
| <input type="checkbox"/> BME680 <a href="#">📖</a>             | <input checked="" type="checkbox"/> I²C <a href="#">📖</a>            | <input type="checkbox"/> Si7021 <a href="#">📖</a>              | <input checked="" type="checkbox"/> websocket <a href="#">📖</a> |
| <input type="checkbox"/> BMP085 <a href="#">📖</a>             | <input type="checkbox"/> L3G4200D <a href="#">📖</a>                  | <input type="checkbox"/> Sigma-delta <a href="#">📖</a>         | <input checked="" type="checkbox"/> WiFi <a href="#">📖</a>      |
| <input type="checkbox"/> CoAP <a href="#">📖</a>               | <input type="checkbox"/> MCP4725 <a href="#">📖</a>                   | <input type="checkbox"/> SJSON <a href="#">📖</a>               | <input type="checkbox"/> WiFi monitor <a href="#">📖</a>         |
| <input type="checkbox"/> color utils <a href="#">📖</a>        | <input checked="" type="checkbox"/> mDNS <a href="#">📖</a>           | <input checked="" type="checkbox"/> SNTP <a href="#">📖</a>     | <input type="checkbox"/> WPS <a href="#">📖</a>                  |
| <input checked="" type="checkbox"/> Cron <a href="#">📖</a>    | <input checked="" type="checkbox"/> MQTT <a href="#">📖</a>           | <input type="checkbox"/> Somfy <a href="#">📖</a>               | <input type="checkbox"/> WS2801 <a href="#">📖</a>               |
| <input type="checkbox"/> crypto <a href="#">📖</a>             | <input checked="" type="checkbox"/> net <a href="#">📖</a>            | <input checked="" type="checkbox"/> SPI <a href="#">📖</a>      | <input type="checkbox"/> WS2812 <a href="#">📖</a>               |
| <input type="checkbox"/> DHT <a href="#">📖</a>                | <input checked="" type="checkbox"/> node <a href="#">📖</a>           | <input type="checkbox"/> SQLite 3 <a href="#">📖</a>            | <input type="checkbox"/> WS2812 effects <a href="#">📖</a>       |
| <input checked="" type="checkbox"/> DS18B20 <a href="#">📖</a> | <input checked="" type="checkbox"/> 1-Wire <a href="#">📖</a>         | <input type="checkbox"/> struct <a href="#">📖</a>              | <input type="checkbox"/> XPT2046 <a href="#">📖</a>              |
| <input type="checkbox"/> encoder <a href="#">📖</a>            | <input type="checkbox"/> PCM <a href="#">📖</a>                       |  |   |

## U8G options

U8G fonts, [select](#)

font\_5x7,font\_5x8,font\_6x10,font\_7x13,font\_9x15,font\_9x18\_67\_75,font\_9x18,font\_cu12

keep the font list down to a minimum as to not waste precious heap space

U8G display, I<sup>2</sup>C

ssd1306\_128x64\_i2c

U8G display, SPI

ssd1306\_128x64\_hw\_spi

### Miscellaneous options

- ☒ TLS/SSL support provided by [mbed TLS](#): TLS 1.0 / 1.1 / 1.2 and most common cipher suites including DH/ECDH (ECDSA-based disabled by default).
- ☐ debug ON, *turn it on only if you're troubleshooting an issue with NodeMCU developers as it will increase the size of the firmware and decrease its performance*
- ☐ FatFS support for [reading from SD Cards](#)