

Arduino: 1.8.5 (Mac OS X), Board: "Generic ESP8266 Module, 80 MHz, Flash, Disabled, All SSL ciphers (most compatible), ck, 26 MHz, 40MHz, DOUT (compatible), 512K (no SPIFFS), 2, nonos-sdk 2.2.1 (legacy), v2 Lower Memory, Disabled, None, Only Sketch, 115200"

In file included from /Users/RCota/Documents/Arduino/LED_Clock/LED_Clock.ino:15:0:
/Users/RCota/Documents/Arduino/libraries/FastLED/FastLED.h:14:21: note: #pragma message:
FastLED version 3.002.009

```
# pragma message "FastLED version 3.002.009"
```

^

In file included from /Users/RCota/Documents/Arduino/libraries/FastLED/FastLED.h:65:0,
from /Users/RCota/Documents/Arduino/LED_Clock/LED_Clock.ino:15:
/Users/RCota/Documents/Arduino/libraries/FastLED/fastspi.h:115:23: note: #pragma message: No
hardware SPI pins defined. All SPI access will default to bitbanged output

```
# pragma message "No hardware SPI pins defined. All SPI access will default to bitbanged  
output"
```

^

/Users/RCota/Documents/Arduino/LED_Clock/LED_Clock.ino: In function 'void setup()':

LED_Clock:60: error: 'D6' was not declared in this scope

```
#define DATA_PIN D6
```

^

/Users/RCota/Documents/Arduino/LED_Clock/LED_Clock.ino:78:28: note: in expansion of macro
'DATA_PIN'

```
FastLED.addLeds<WS2812B, DATA_PIN, GRB>(LEDs, NUM_LEDS);
```

^

LED_Clock:78: error: no matching function for call to 'CFastLED::addLeds(CRGB [60], int)'

```
FastLED.addLeds<WS2812B, DATA_PIN, GRB>(LEDs, NUM_LEDS);
```

^

/Users/RCota/Documents/Arduino/LED_Clock/LED_Clock.ino:78:57: note: candidates are:

In file included from /Users/RCota/Documents/Arduino/LED_Clock/LED_Clock.ino:15:0:

/Users/RCota/Documents/Arduino/libraries/FastLED/FastLED.h:223:129: note:

```
template<ESPIChipsets CHIPSET, unsigned char DATA_PIN, unsigned char CLOCK_PIN, EOrder  
RGB_ORDER, unsigned char SPI_DATA_RATE> CLEDController& CFastLED::addLeds(CRGB*, int,  
int)
```

```
template<ESPIChipsets CHIPSET, uint8_t DATA_PIN, uint8_t CLOCK_PIN, EOrder RGB_ORDER,  
uint8_t SPI_DATA_RATE > CLEDController &addLeds(struct CRGB *data, int nLedsOrOffset, int  
nLedsIfOffset = 0) {
```

^

/Users/RCota/Documents/Arduino/libraries/FastLED/FastLED.h:223:129: note: template argument
deduction/substitution failed:

LED_Clock:78: error: template argument 2 is invalid

```
FastLED.addLeds<WS2812B, DATA_PIN, GRB>(LEDs, NUM_LEDS);
```

^

In file included from /Users/RCota/Documents/Arduino/LED_Clock/LED_Clock.ino:15:0:

```
/Users/RCota/Documents/Arduino/libraries/FastLED/FastLED.h:237:95: note: template<ESPIChipsets  
CHIPSET, unsigned char DATA_PIN, unsigned char CLOCK_PIN> static CLEDController&  
CFastLED::addLeds(CRGB*, int, int)
```

```
template<ESPIChipsets CHIPSET, uint8_t DATA_PIN, uint8_t CLOCK_PIN > static CLEDController  
&addLeds(struct CRGB *data, int nLedsOrOffset, int nLedsIfOffset = 0) {
```

^

/Users/RCota/Documents/Arduino/libraries/FastLED/FastLED.h:237:95: note: template argument
deduction/substitution failed:

LED_Clock:78: error: template argument 2 is invalid

```
FastLED.addLeds<WS2812B, DATA_PIN, GRB>(LEDs, NUM_LEDS);
```

^

In file included from /Users/RCota/Documents/Arduino/LED_Clock/LED_Clock.ino:15:0:
/Users/RCota/Documents/Arduino/libraries/FastLED/FastLED.h:251:113: note:
template<ESPIChipsets CHIPSET, unsigned char DATA_PIN, unsigned char CLOCK_PIN, EOrder
RGB_ORDER> static CLEDController& CFastLED::addLeds(CRGB*, int, int)
template<ESPIChipsets CHIPSET, uint8_t DATA_PIN, uint8_t CLOCK_PIN, EOrder RGB_ORDER
> static CLEDController &addLeds(struct CRGB *data, int nLedsOrOffset, int nLedsIfOffset = 0) {
^

/Users/RCota/Documents/Arduino/libraries/FastLED/FastLED.h:251:113: note: template argument
deduction/substitution failed:

LED_Clock:78: error: template argument 2 is invalid
FastLED.addLeds<WS2812B, DATA_PIN, GRB>(LEDs, NUM_LEDS);
^

In file included from /Users/RCota/Documents/Arduino/LED_Clock/LED_Clock.ino:15:0:
/Users/RCota/Documents/Arduino/libraries/FastLED/FastLED.h:301:25: note:
template<template<unsigned char DATA_PIN, EOrder RGB_ORDER> class CHIPSET, unsigned
char DATA_PIN, EOrder RGB_ORDER> static CLEDController& CFastLED::addLeds(CRGB*, int, int)
static CLEDController &addLeds(struct CRGB *data, int nLedsOrOffset, int nLedsIfOffset = 0) {
^

/Users/RCota/Documents/Arduino/libraries/FastLED/FastLED.h:301:25: note: template argument
deduction/substitution failed:

LED_Clock:78: error: template argument 2 is invalid
FastLED.addLeds<WS2812B, DATA_PIN, GRB>(LEDs, NUM_LEDS);
^

In file included from /Users/RCota/Documents/Arduino/LED_Clock/LED_Clock.ino:15:0:
/Users/RCota/Documents/Arduino/libraries/FastLED/FastLED.h:307:25: note:
template<template<unsigned char DATA_PIN, EOrder RGB_ORDER> class CHIPSET, unsigned
char DATA_PIN> static CLEDController& CFastLED::addLeds(CRGB*, int, int)
static CLEDController &addLeds(struct CRGB *data, int nLedsOrOffset, int nLedsIfOffset = 0) {
^

/Users/RCota/Documents/Arduino/libraries/FastLED/FastLED.h:307:25: note: template argument
deduction/substitution failed:

LED_Clock:78: error: wrong number of template arguments (3, should be 2)
FastLED.addLeds<WS2812B, DATA_PIN, GRB>(LEDs, NUM_LEDS);
^

In file included from /Users/RCota/Documents/Arduino/LED_Clock/LED_Clock.ino:15:0:
/Users/RCota/Documents/Arduino/libraries/FastLED/FastLED.h:313:25: note:
template<template<unsigned char DATA_PIN> class CHIPSET, unsigned char DATA_PIN> static
CLEDController& CFastLED::addLeds(CRGB*, int, int)
static CLEDController &addLeds(struct CRGB *data, int nLedsOrOffset, int nLedsIfOffset = 0) {
^

/Users/RCota/Documents/Arduino/libraries/FastLED/FastLED.h:313:25: note: template argument
deduction/substitution failed:

LED_Clock:78: error: wrong number of template arguments (3, should be 2)
FastLED.addLeds<WS2812B, DATA_PIN, GRB>(LEDs, NUM_LEDS);
^

In file included from /Users/RCota/Documents/Arduino/LED_Clock/LED_Clock.ino:15:0:
/Users/RCota/Documents/Arduino/libraries/FastLED/FastLED.h:349:25: note:
template<template<EOrder RGB_ORDER> class CHIPSET, EOrder RGB_ORDER> static
CLEDController& CFastLED::addLeds(CRGB*, int, int)
static CLEDController &addLeds(struct CRGB *data, int nLedsOrOffset, int nLedsIfOffset = 0) {
^

/Users/RCota/Documents/Arduino/libraries/FastLED/FastLED.h:349:25: note: template argument
deduction/substitution failed:

LED_Clock:78: error: wrong number of template arguments (3, should be 2)

```
FastLED.addLeds<WS2812B, DATA_PIN, GRB>(LEDs, NUM_LEDS);  
      ^
```

In file included from /Users/RCota/Documents/Arduino/LED_Clock/LED_Clock.ino:15:0:

/Users/RCota/Documents/Arduino/libraries/FastLED/FastLED.h:355:25: note:

```
template<template<EOrder RGB_ORDER> class CHIPSET> static CLEDController&
```

```
CFastLED::addLeds(CRGB*, int, int)
```

```
  static CLEDController &addLeds(struct CRGB *data, int nLedsOrOffset, int nLedsIfOffset = 0) {  
      ^
```

/Users/RCota/Documents/Arduino/libraries/FastLED/FastLED.h:355:25: note: template argument deduction/substitution failed:

LED_Clock:78: error: wrong number of template arguments (3, should be 1)

```
  FastLED.addLeds<WS2812B, DATA_PIN, GRB>(LEDs, NUM_LEDS);  
      ^
```

In file included from /Users/RCota/Documents/Arduino/LED_Clock/LED_Clock.ino:15:0:

/Users/RCota/Documents/Arduino/libraries/FastLED/FastLED.h:423:25: note:

```
template<EBlockChipsets CHIPSET, int NUM_LANES, EOrder RGB_ORDER> static
```

```
CLEDController& CFastLED::addLeds(CRGB*, int, int)
```

```
  static CLEDController &addLeds(struct CRGB *data, int nLedsOrOffset, int nLedsIfOffset = 0) {  
      ^
```

/Users/RCota/Documents/Arduino/libraries/FastLED/FastLED.h:423:25: note: template argument deduction/substitution failed:

LED_Clock:78: error: template argument 2 is invalid

```
  FastLED.addLeds<WS2812B, DATA_PIN, GRB>(LEDs, NUM_LEDS);  
      ^
```

In file included from /Users/RCota/Documents/Arduino/LED_Clock/LED_Clock.ino:15:0:

/Users/RCota/Documents/Arduino/libraries/FastLED/FastLED.h:464:25: note:

```
template<EBlockChipsets CHIPSET, int NUM_LANES> static CLEDController&
```

```
CFastLED::addLeds(CRGB*, int, int)
```

```
  static CLEDController &addLeds(struct CRGB *data, int nLedsOrOffset, int nLedsIfOffset = 0) {  
      ^
```

/Users/RCota/Documents/Arduino/libraries/FastLED/FastLED.h:464:25: note: template argument deduction/substitution failed:

LED_Clock:78: error: wrong number of template arguments (3, should be 2)

```
  FastLED.addLeds<WS2812B, DATA_PIN, GRB>(LEDs, NUM_LEDS);  
      ^
```

exit status 1

'D6' was not declared in this scope

This report would have more information with

"Show verbose output during compilation"

option enabled in File -> Preferences.