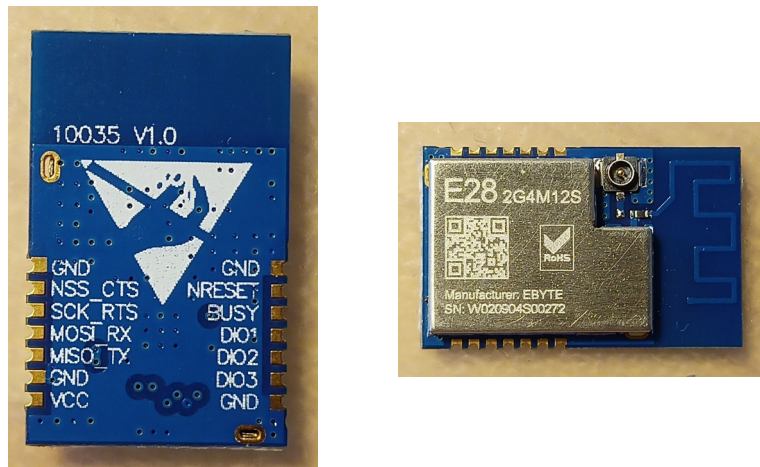
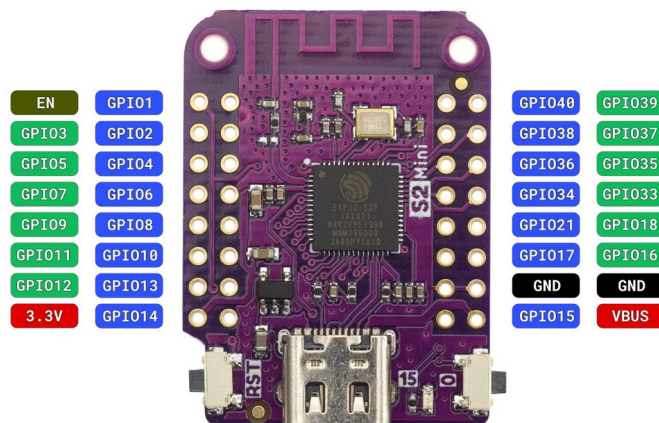


## Connect E28-2G4M12S module to Wemos (Lolin) S2 Mini ESP32

E28-2G4M12S module:



Wemos (Lolin) S2 Mini ESP32 module:



Connect table:

ESP32	S2 Mini	E28	Comment	Pin name	Other
3V3	3.3V	VCC	+3.3V power	-	
GND	GND	GND	ground	-	
GPIO14	14	MISO_TX	SPI MISO (in)	MISO	
GPIO13	13	MOSI_RX	SPI MOSI (out)	MOSY	
GPIO12	12	SCK_RTS	SPI SCK (out)	SCK	
GPIO	10	NSS_CTS	SPI NSS (out)	NSS	
GND	GND	GND	ground	-	
GPIO11	11	DIO1	SX interrupt (in)	DIO1	
GPIO8	8	BUSY	SX Busy (in)	BUSY	
GPIO9	9	NRESET	SX neg. reset (out)	NRST	