

i2c Address list (continue'd)

ESP_NOW Receiver / i2c Transponder

```
#include <esp_now.h>
#include <WiFi.h>
#include // Include the Wire library for I2C communication
#define WIFI_CHANNEL 0

volatile uint8_t addr01[128] = {};
volatile uint8_t addr02[128] = {};
uint8_t buffer[128] = {};
uint8_t bites = 0;

void onReceive(const uint8_t * mac, const uint8_t *data, int len) {

    Wire.beginTransaction(0x8);

    memcpy(&buffer[0], data, len);

    for (int i = 0; i < len; i++) {
        Wire.write(data[i]);
        addr01[i] = data[i];
        addr02[i] = addr01[i];
    }

    Wire.endTransmission();

    delay(1);
}

void setup()
{
    Wire.begin(PIN_SDA, PIN_SCL);

    Wire.setClock(1000000); // fSCL = 1MHz

    WiFi.mode(WIFI_STA); // Set ESP32 as a Wi-Fi Station

    if (esp_now_init() != ESP_OK) { // Initilize ESP-NOW
        return;
    }

    esp_now_register_rcv_cb(onReceive); // Register callback function

    delay(1);
}
```

***Program works only with Teensyduino 1.57 and ESP tools 2.0.5.**