# 4 Bit 7-Segmentanzeige LED Display Datenblatt
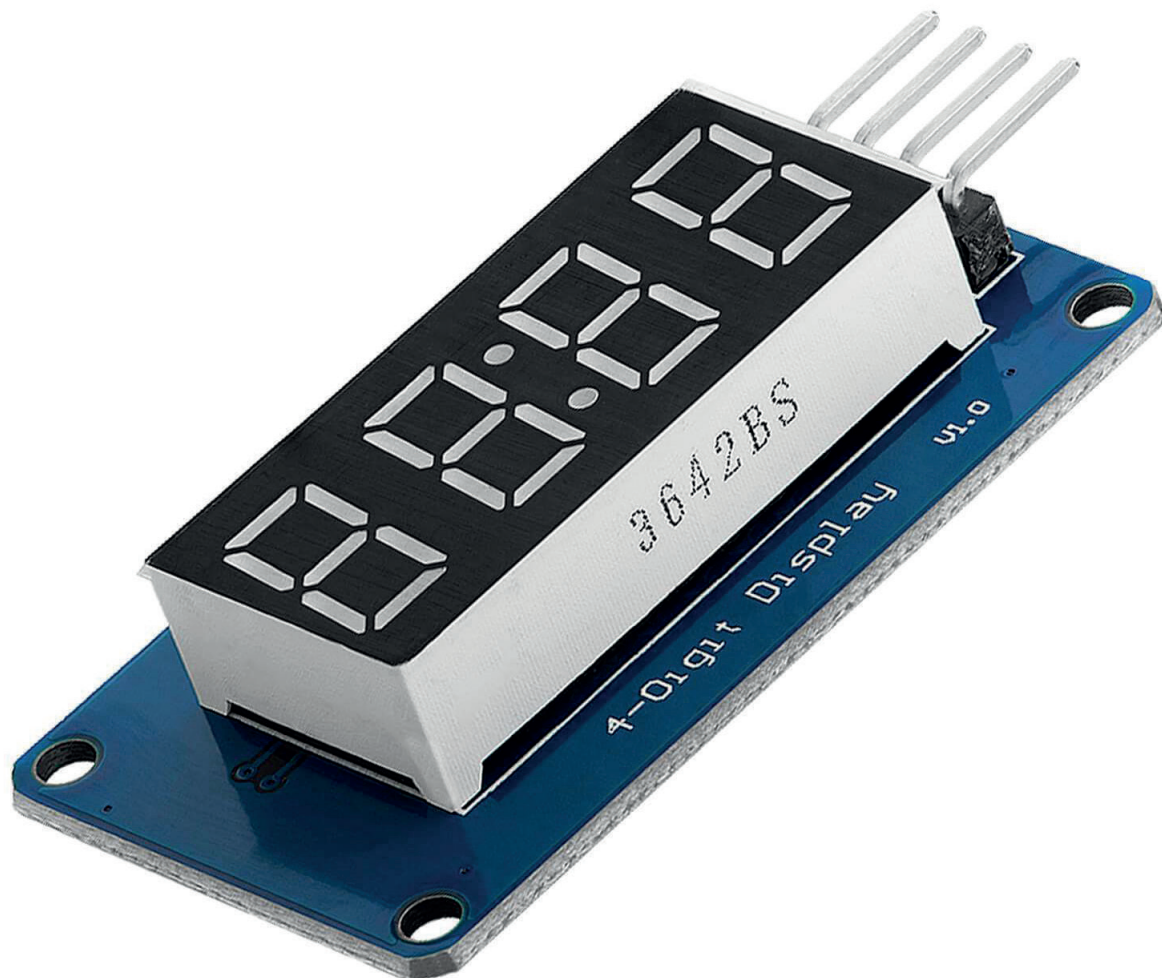
## Content:
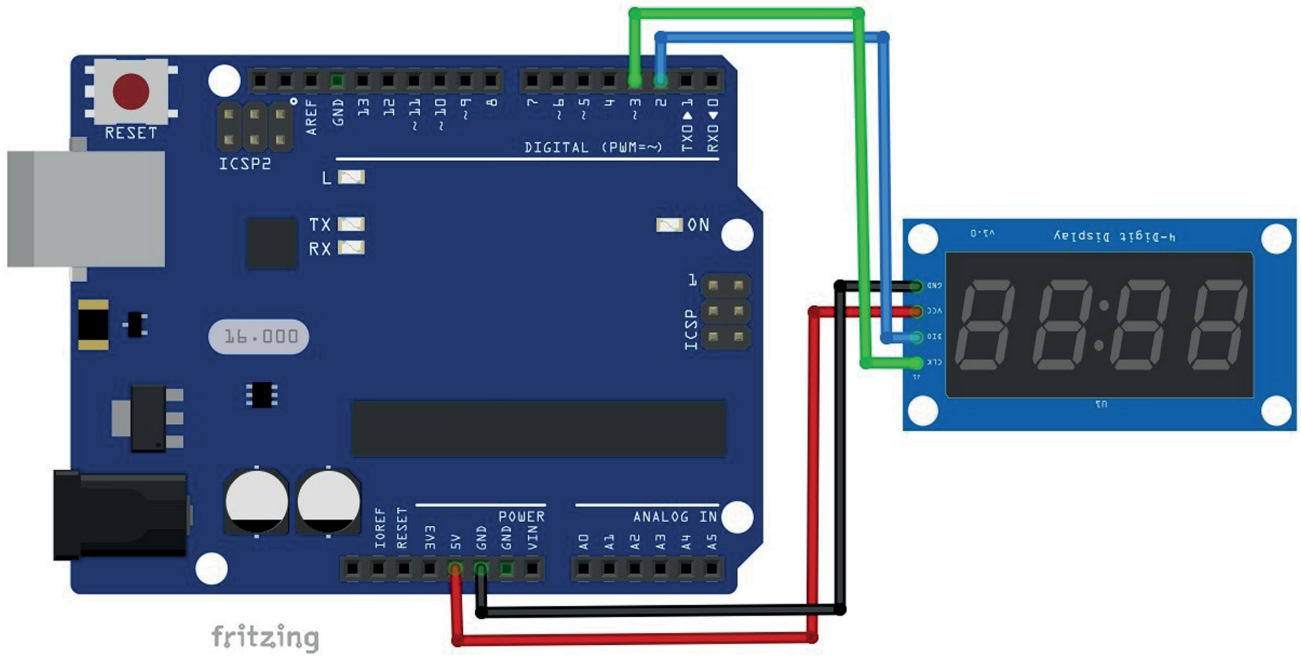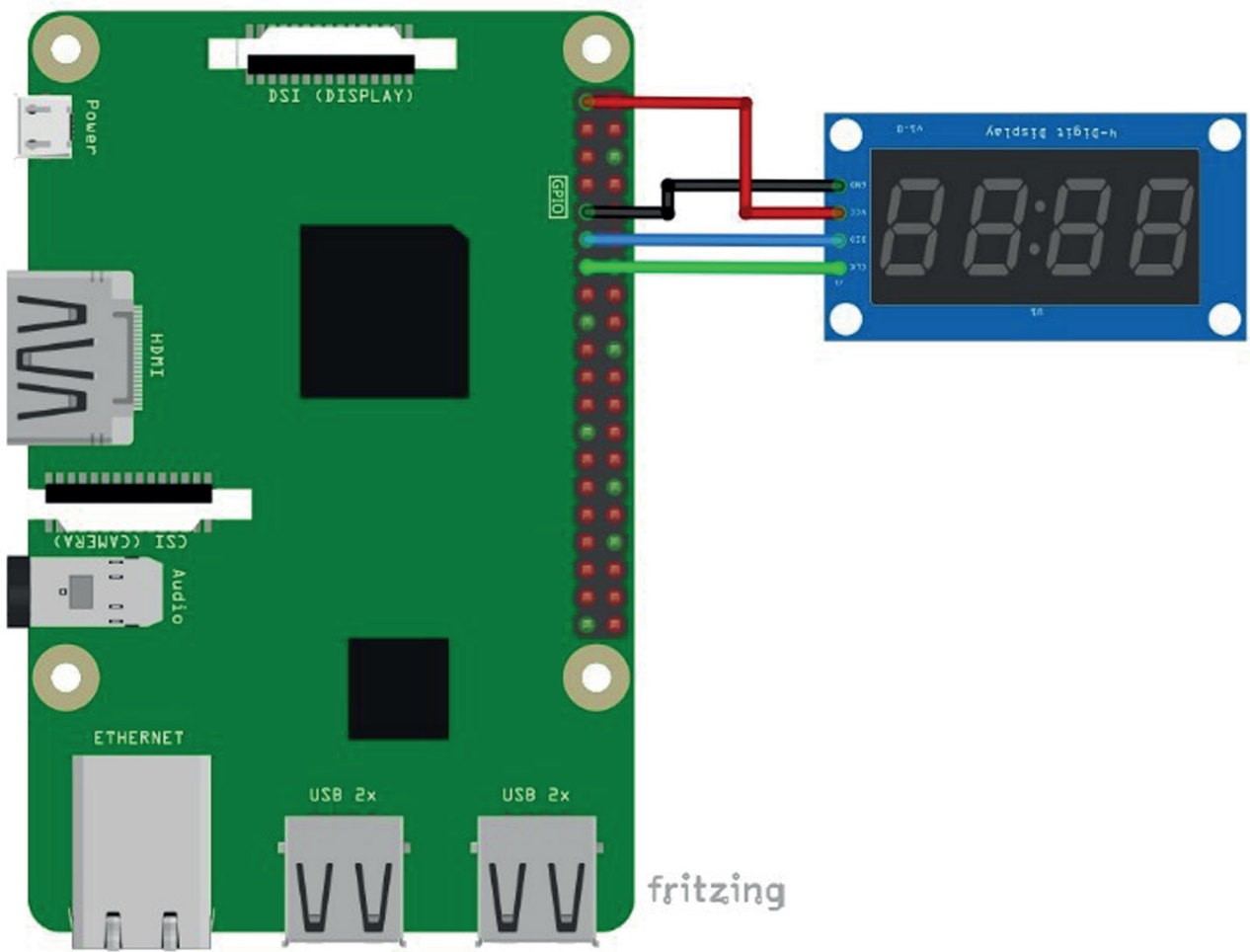
## 1. Specifications

| | |
|---|---|
| Power Supply and Logic Voltage range | From 3.3V to 5V DC |
| Working DC Current | 30mA - 80mA |
| LED color | Red |
| Operating Temperature | From -10°C to 80°C |
| Changeable Brightness | In Software |

## 2. Connection Diagram



| Module Pin | Microcontroller Pin | Wire Color |
|:---:|:---:|:---:|
| GND | GND | Black Wire |
| VCC | 5V | Red Wire |
| DIO | D3 | Green Wire |
| SCK | D2 | Blue Wire |

| Module Pin | Microcontroller Pin | Physical Pin | Wire Color |
|:---:|:---:|:---:|:---:|
| VCC | 3V3 | 1 | Red Wire |
| GND | GND | 9 | Black Wire |
| DIO | GPIO17 | 11 | Blue Wire |
| CLK | GPIO27 | 13 | Green Wire |

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