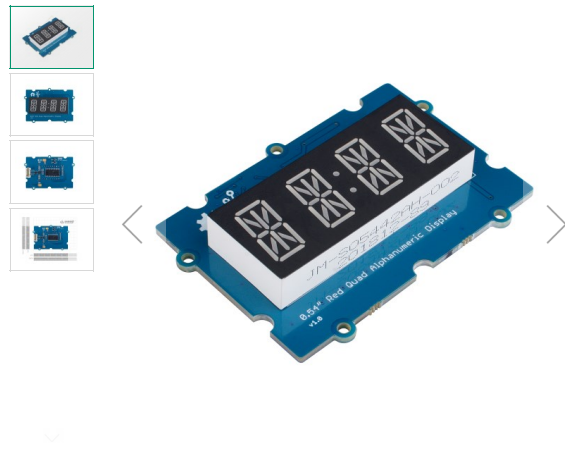




Grove - 0.54" Red Quad Alphanumeric Display

SKU 104020133

★★★★★

This module is a 4 digit alphanumeric display with high brightness and red backlight, each digit is consists of a 14-segment digital tube

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Tags:

ALPHANUMERIC DISPLAY

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QUAD DISPLAY

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Description

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This module is a 4 digit alphanumeric display with high brightness and red backlight, each digit is consists of a 14-segment digital tube. The commonly used 7-segment display, such as our [Grove - 4-Digit Display](#) can only display the numbers 0-9 and a limited number of letters. In contrast, the 14-segment digital display does not have this limitation, it can display all the characters, that's why we call it alphanumeric display.

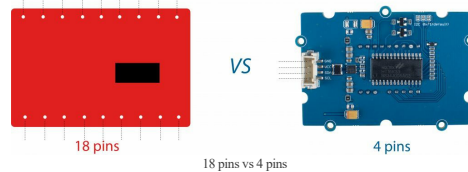


The digit height is 0.54 inch and the red LED used in this module has super high brightness, so you can see it a few meters away.



0.54 inch Alphanumeric Display Height

Usually, the 14-segment display needs to use 17 or more wires to control the display, which means that a large amount of IO of your main control board (such as Arduino) will be occupied. With the help of on-board HT16K33 chip and Grove connector, we made it an I2C display, only four wires are enough. No troublesome soldering and no complicated wiring, if you are using [seeeduino](#), it is really plug and play, easy peasy.



We have released a lot of [displays](#) for Arduino, raspberry pi, Beaglebone and other SBC(Single Board Computer), now we bring you the Grove - 0.54" Red Quad Alphanumeric Display, you can use it to show a four letter word, such as 'Love', or you can make it a clock. All in all, the 14-segment display means more possibility and creativity. We hope it will help you create more interesting projects.

In case you just need a dual digit alphanumeric display, you can check the [Grove - 0.54" Red Dual Alphanumeric Display](#)

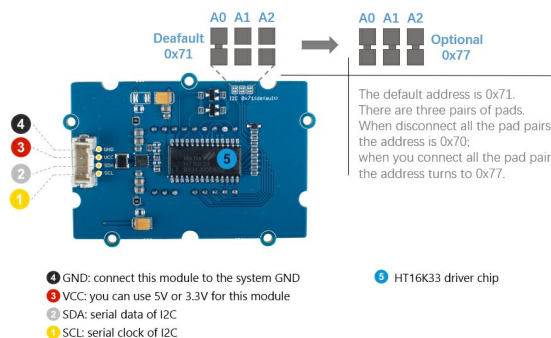
Features

- Can display all letters and numbers
- Ultra-high brightness:30mcd
- Grove I2C, only takes two IO pins
- Onboard drivers, easy to use
- Cathode display

Applications

- Clock display
- Display speed, temperature, etc.
- Letter display

Pinout



ECCN/HTS

ECCN	EAR99
HS CODE	8537200000

USHSCODE	8531200040
UPC	

Company

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