



keyestudio



KS0336 Keyestudio 8*8 Dot Matrix Module 3PCS

Introduction:

A fun way to make a small display is to use an 8x8 matrix or a 4-digit 7-segment display. Matrices like these are 'multiplexed' - to control 64 LEDs you need 16 pins. That's a lot of pins, and there are driver chips like the MAX7219 that can control a matrix for you, but there's a lot of wiring to set up and they take up a ton of space. After all, wouldn't it be awesome if you could control a matrix without tons of wiring? That's where these lovely LED matrix backpacks come in. The matrices use the constant-current drivers for ultra-bright, consistent color, 1/16 step display dimming, all via a simple I2C interface.

Specification:

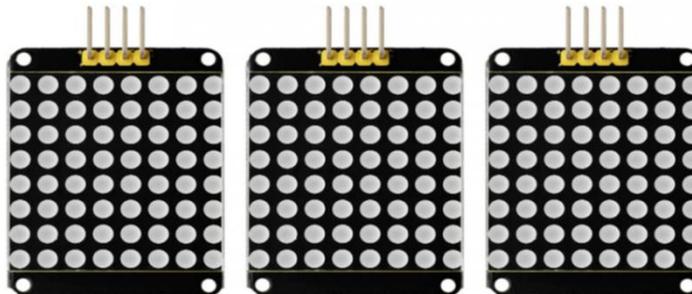
Supply Voltage: 5V

Current: 500mA

Interface: I2C

More info at KEYESTUDIO

https://wiki.keyestudio.com/KS0336_Keyestudio_8*8_Dot_Matrix_Module_3PCS



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