



ARD 2 Arduino Compatibles

Controllers, Shields, Modules & Sensors

Dot Matrix Module Red LED 4 In Line 8x8 Display MAX7219 with 5-Way 20cm ARD2-2087

- Need only three IO port to drive a dot!
- No flicker when the dot matrix is displayed
- A single module can drive an 8x8 matrix common cathode
- I6 fixing screw holes, diameter 3mm
- Module with input and output interfaces, support for cascading multiple modules

Description

This module is made up of 4 matrices each of 8 by 8 LEDs. Each 8 x 8 matrix has its own MAX7219 driver, creating an 8 x 32 LED dot matrix display. The Arduino communicates using serial data, needing just 3 I/O to drive the whole display.

Specifications

Operating Voltage	5V
Interface	Input and output
Chip	MAX7219
Screen Type	8x8 dot matrix
Screen Size	3.75mm
Working Voltage	5V
Working Current	34mA
Colour	Blue



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