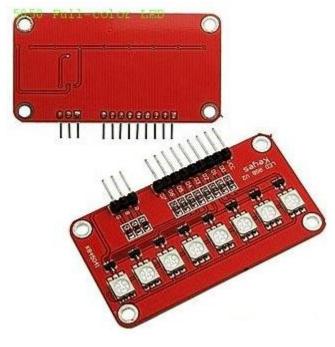
## Shenzhen Rui Chi Electronics Co., Ltd.,

## 5050 Full-color LED



Functional features

Excellent PCB design, very beautiful

8 three colors (red, green and blue) full-color LED, scanning is control mode With digital control of the same way, a selected control corresponding to the LED light, color segment control

Through the different programs can produce different color change effect Suitable for 51 AVR/AVR on various platforms such as/ARM/arduino Below we by the Arduino to demonstrate to you.

Connection method

Do  $\sim$  D7 the eight feet respectively control the eight leds, so as long as the corresponding digital pins connected with the arduino is good (we just received in turn in this experiment 2  $\sim$  9 pin with respect to OK). Next to the other three RGB feet, needs to connect to the GND connected with R is bright red, and connected is light green, G, and B is connected to bright blue, three together are all bright at the same time, believe that everyone knows

**RUI CHI**