

OKY4087

Product Name:MAX7219 8-Digital Segment LED Digital Tube Module

Product Module: OKY4087

Product Description:

- 1.MAX7219 is an integrated serial input / output common-cathode display drivers, which connects the microprocessor and 8 digit 7-segment digital LED display, you can also connect a bar graph display or 64 separate LED.
- 2.A convenient four-wire serial interface can connect all common microprocessor. Each data can be addressed in the update without rewriting all displays.
- 3.The entire device includes a 150 μ A low-power shutdown mode, analog and digital brightness control, a scan-limit register allows the user to display 1-8 bit data, there is an all LED light detection mode.
- 4.Only need three IO ports can drive eight digital tube, the module compatible of 5v/3.3v microcontroller.
- 5.PCV board four corners of the fixed copper stud, which can effectively prevent short circuit accidents happen.
- 6.10MHz Serial Interface.
- 7.Individual LED Segment Control.
- 8.Decode/No-Decode Digit Selection.
- 9.24-Pin DIP and SO Packages.

Package Included

Packing List	Qty
MAX7219 8-Digital Segment LED Digital Tube	1