



## MAX7219 8-Digit 7 Segments Display Module

This is 8-Digit with decimal point 7-Segments LED displays module based on MAX7219 IC. A convenient 3-wire serial interface connects to all common controller board like Arduino, ESP8266/ESP32 or Raspberry.



**SKU: DSP1189**

### Brief Data:

- 7-Segment Display.
- Number of Digit: 8.
- Display Size: 0.36".
- Display Color: Red.
- Interface: 3-Wires Serial Interface.
- Daisy chain for multiple modules.
- Operating voltage: (4.5 ~ 5)Vdc.
- Module Size (WxL): (15 x 85)mm.
- Mounting Hole: 4x M3.

## Mechanical Dimension:

Unit: mm.



## Web Resources:

<http://arduino.bucki.pl/ds3231-max7219-8digits/>

<https://mytectutor.com/arduino-digital-clock-using-max7219-and-ds1307-rtc/>

<https://mytectutor.com/water-level-sensor-with-arduino/>

<https://www.elec-cafe.com/arduino-wireless-temperature-lcd-display-nrf24l01-dht11/>

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MAX7219 8-Digit Display library:

<https://github.com/ozhantr/DigitLedDisplay>

*Start From Digit: Default Value Zero*

```
digitLedDisplay.printDigit(1234);
```



*Start From Digit 4*

```
digitLedDisplay.printDigit(1234, 4);
```



Position of digit display for this driver.



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