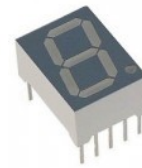




**PRODUCT NAME :** 7 Segment LED Display Common Cathode for Arduino/Raspberry-Pi/Robotics



**PRICE :** Rs 10.00  
**SKU :** RM0124

## DESCRIPTION

The 7-segment display, also written as “seven segment display”, consists of seven LEDs (hence its name) arranged in a rectangular fashion as shown. Each of the seven LEDs is called a segment because when illuminated the segment forms part of a numerical digit(both Decimal and Hex) to be displayed. An additional 8th LED is sometimes used within the same package thus allowing the indication of a Decimal Point,(DP).

Images of 7 Segment LED Display Common Cathode

### 7-segment Display Truth Table

Decimal Digit	Individual Segments Illuminated						
	a	b	c	d	e	f	g
0	x	x	x	x	x	x	
1		x	x				
2	x	x		x	x		x
3	x	x	x	x			x
4		x	x			x	x
5	x		x	x		x	x
6	x		x	x	x	x	x
7	x	x	x				
8	x	x	x	x	x	x	x
9	x	x	x			x	x

### Features of 7 Segment LED Display Common Cathode:

- Operating Voltage: 2V- 3.5V.
- Current: 20mA.
- Read frequency: 125 kHz.
- Bread board Friendly.
- LED colour: RED.

- Digit/Alpha Size: 0.56"

## Application of 7 Segment LED Display Common Cathode:

- Numeric Display.
- Hexadecimal digit Display.
- Low Level Display.
- DIY projects requiring Numeric display.

Also Searched as : led 7 segment display, seven segment led, 7 segment display common anode, segment led display, common cathode 7 segment, common cathode seven segment display, 7 segment led displays, Seven Segment Common Cathode, datasheet 7 segment display

## ADDITIONAL IMAGES

