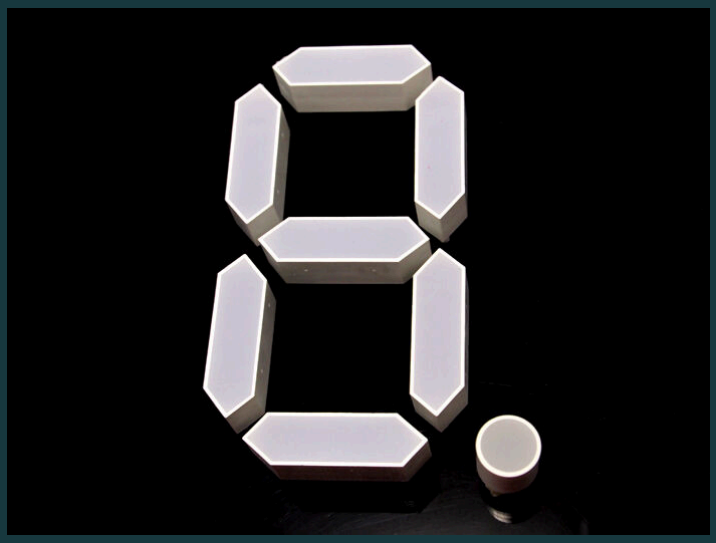
seeed studio

INDUSTRIAL PRODUCT DATASHEET

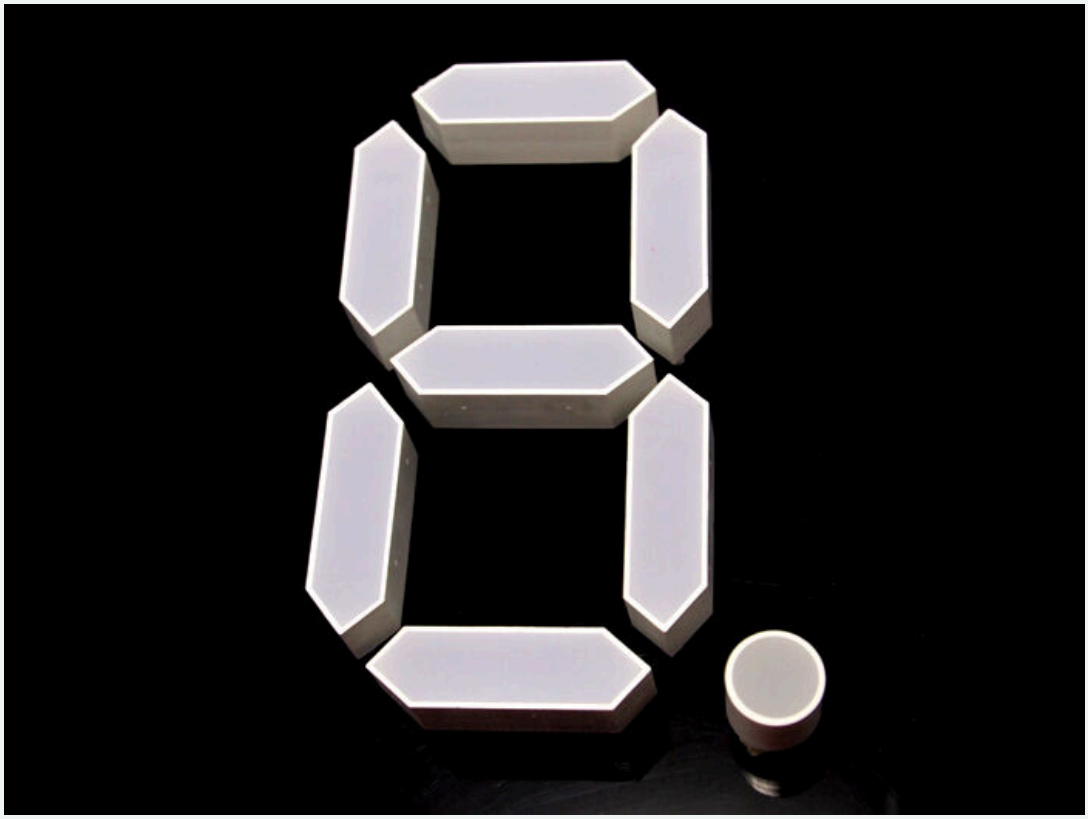
7 Segment Display - 3 Inches - Red

An easy-to-assemble, RoHS-compliant 3-inch red seven-segment display building block set with 3 horizontal and 4 vertical segments for custom digital patterns.

SKU	UPDATED	PRICE
104990052	2024-08-09 02:11:41	$3.90(Excl. VAT)



Overview



The 7 Segment Display - 3 Inches - Red is a set of digital building blocks featuring 3 horizontal and 4 vertical red segments, easily assembled to create the number “8” or custom patterns. It is RoHS compliant, ESD 2000 V protected, and offers a free-style display for artistic and informational designs.

Key Features

Find segments in digital displays an interesting material to create art work with? Then look no further than our seven-segment digital building blocks. They allow you to design words, numbers, or unique patterns. One unit of this product includes 3 horizontal segments and 4 vertical segments, enough to build the number “8” or whatever else you think of. Order more if you want to make a larger pattern.

Features

- Easy to assemble
- RoHS compliant
- ESD 2000 V
- Free style display

Specification

- Diameter : 11.5 mm
- Power Dissipation Per Segment ：45 mW
- Reverse Voltage Per Segment：5 V
- Forward Voltage Per Segment：7.2 V (I = 20 mA)
- Continuous Forward Current Per Segment：25 mA
- Peak Forward Current Per Segment：80 mA
- Operating Temperature Range：-20 °C – 80 °C

Datasheet

Resource Links

- https://www.seeedstudio.com/7-Segment-Display-3-Inches-Red-p-1192.html

Seeed Technology Co.,Ltd.
9F, Building G3, International E City,
Zhongshanyuan Road, Nanshan, Shenzhen, China

Tel: +86 0755-80695676
Web: www.seeed.cc
Shop: www.seeedstudio.com