



## Hans 555 Timer IC - Circuit Playground Plushie

PRODUCT ID: 1022

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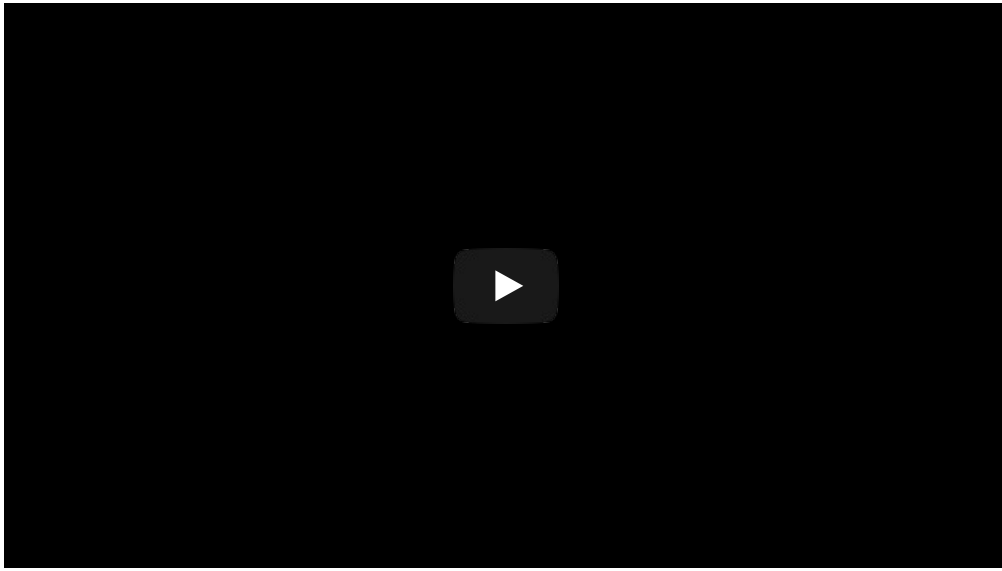


## DESCRIPTION

Hans is the 'old man' of the group. He tends to be nervous and is often indecisive. Hans frequently changes his mind, and is a little fidgety (he oscillates) when he's not moving around. He is very meticulous and precise in other ways; Hans does not like to compromise, preferring to be in a steady state until a dramatic change is called for. Hans speaks with the voice of a kindly old man with a Swiss-German accent, though his voice can become more nasally when he's upset or feels strongly about something. His catchphrase is "maybe so, but perhaps not."

### About the 555:

The 555 timer IC was designed by Hans Camenzind in 1971. It consists of two threshold triggers, an RS flip-flop, and an output buffer. The 555 provides an easy, reliable way to create rectangular waveforms of adjustable pulse width and frequency by using different external component values.



Hans 555 Timer IC Circuit Playground Plushie (6:39)

## TECHNICAL DETAILS

- **Dimensions:** 7in x 6in x 2.5in; 17.8cm x 15.2cm x 6.35cm
- **Weight:** 0.2lbs; 90g



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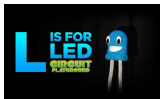
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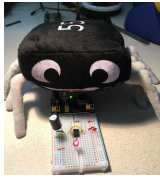
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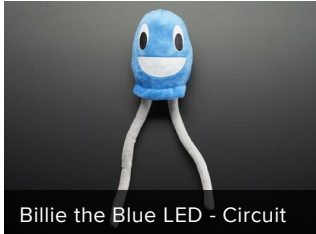
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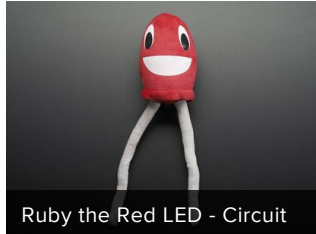
## Getting to know the 555

Everything you need to know to use 555 timer chip.

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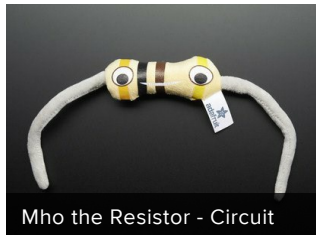
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