



# wokwi-slide-potentiometer

## Reference

Sliding variable resistor (linear potentiometer)





The function and pin-out of the slide potentiometer are same as [wokwi-potentiometer](#). Check out the [wokwi-potentiometer docs](#) for more information.

### Attributes

Name	Description	Default value
value	Initial value of the potentiometer, between 0 and 1023	"0"
travelLength	Travel length of the tip (mm). Controls the width of the potentiometer. Common values: "15", "20", "30", "45", "60", "100"	"30"


### Examples

Result	Attrs
	<pre>{ "travelLength":   "15" }</pre>

Result	Attrs
	<pre>{ "travelLength":   "60" }</pre>
	<pre>{ "travelLength":   "100" }</pre>

# Simulator examples

- Slide potentiometer + Servo - Control a servo with a slide potentiometer

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