# color-picker

A simple no-frills js color picker

### Setup for dev

npm i npm i -g gulp

### Live dev demo

gulp dev

## Include in your project

Everything you need to get started is in src/js/ColorPicker.js and src/scss/ColorPicker.scss

### Methods on ColorPicker

create (color)

Returns a colorPicker element

color::"#666" | Overwrites the default color, uses colorPicker.set
 (below)

randomColor ()

Returns a random hex-formatted color

onPointerDown (evt)

Intended to be placed inside an existing pointerDown function like so: (reduces total event listener count)

```
function pointerDown(evt){
    ...

    ColorPicker.onPointerDown(evt);
}

document.addEventListener('mousedown', pointerDown);
document.addEventListener('touchstart', pointerDown);
```

But can just as easily be added in like this:

```
document.addEventListener('mousedown',
  ColorPicker.onPointerDown);
  document.addEventListener('touchstart',
  ColorPicker.onPointerDown);
```

#### Methods on colorPicker element

set (color)

Sets the colorPicker color to the provided value

• color | Accepted formats: rgb, rgba (ignores alpha), hsl, and hex