

ColorPicker

ColorPicker is a color selector supporting multiple color formats.

Basic usage

:::demo ColorPicker requires a string typed variable to be bound to v-model.

```
<div class="block">
  <span class="demonstration">With default value</span>
  <el-color-picker v-model="color1"></el-color-picker>
</div>
<div class="block">
  <span class="demonstration">With no default value</span>
  <el-color-picker v-model="color2"></el-color-picker>
</div>

<script>
  export default {
    data() {
      return {
        color1: '#409EFF',
        color2: null
      }
    }
  };
</script>

:::
```

Alpha

:::demo ColorPicker supports alpha channel selecting. To activate alpha selecting, just add the show-alpha attribute.

```
<el-color-picker v-model="color" show-alpha></el-color-picker>

<script>
  export default {
    data() {
      return {
        color: 'rgba(19, 206, 102, 0.8)'
      }
    }
  };
</script>

:::
```

Predefined colors

:::demo ColorPicker supports predefined color options

```
<el-color-picker
  v-model="color"
  show-alpha
  :predefine="predefineColors">
</el-color-picker>

<script>
export default {
  data() {
    return {
      color: 'rgba(255, 69, 0, 0.68)',
      predefineColors: [
        '#ff4500',
        '#ff8c00',
        '#ffd700',
        '#90ee90',
        '#00ced1',
        '#1e90ff',
        '#c71585',
        'rgba(255, 69, 0, 0.68)',
        'rgb(255, 120, 0)',
        'hsv(51, 100, 98)',
        'hsva(120, 40, 94, 0.5)',
        'hsl(181, 100%, 37%)',
        'hsla(209, 100%, 56%, 0.73)',
        '#c7158577'
      ]
    }
  }
};
</script>

:::
```

Sizes

```
<el-color-picker v-model="color"></el-color-picker>
<el-color-picker v-model="color" size="medium"></el-color-picker>
<el-color-picker v-model="color" size="small"></el-color-picker>
<el-color-picker v-model="color" size="mini"></el-color-picker>

<script>
export default {
```

```

    data() {
      return {
        color: '#409EFF'
      }
    }
  };
</script>

```

Attributes

Attribute	Description	Type	Accepted Values	Default
value / v-model	binding value	string	—	—
disabled	whether to disable the Color-Picker	boolean	—	false
size	size of ColorPicker	string	—	medium / small / mini
show-alpha	whether to display the alpha slider	boolean	—	false
color-format	color format of v-model	string	hsl / hsv / hex / rgb	hex (when show-alpha is false) / rgb (when show-alpha is true)
popper-class	custom class name for Color-Picker's dropdown	string	—	—
predefine	predefined color options	array	—	—

Events

Event Name	Description	Parameters
change	triggers when input value changes	color value
active-change	triggers when the current active color changes	active color value