

## ColorPicker

ColorPicker is a color selector supporting multiple color formats.

### Basic usage

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

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

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

...demo

```

<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 ColorPicker	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 ColorPicker'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