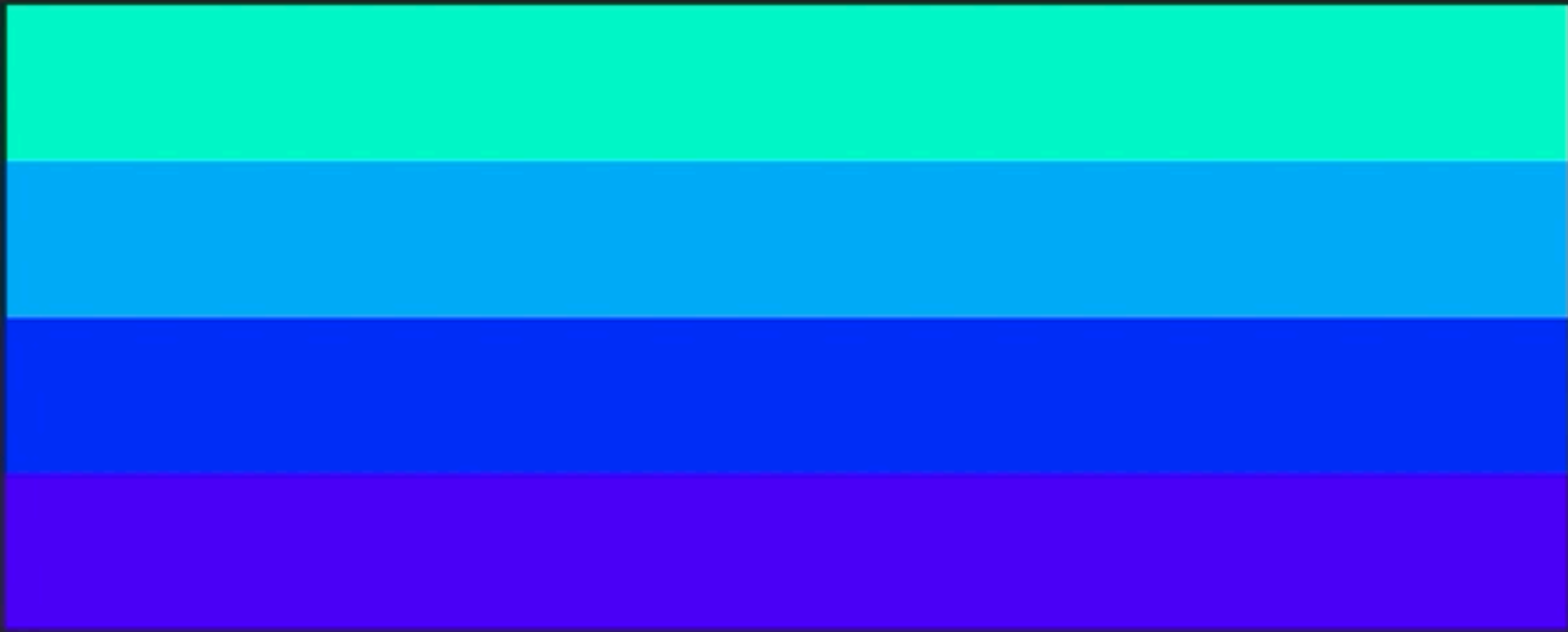


Analogous Colors



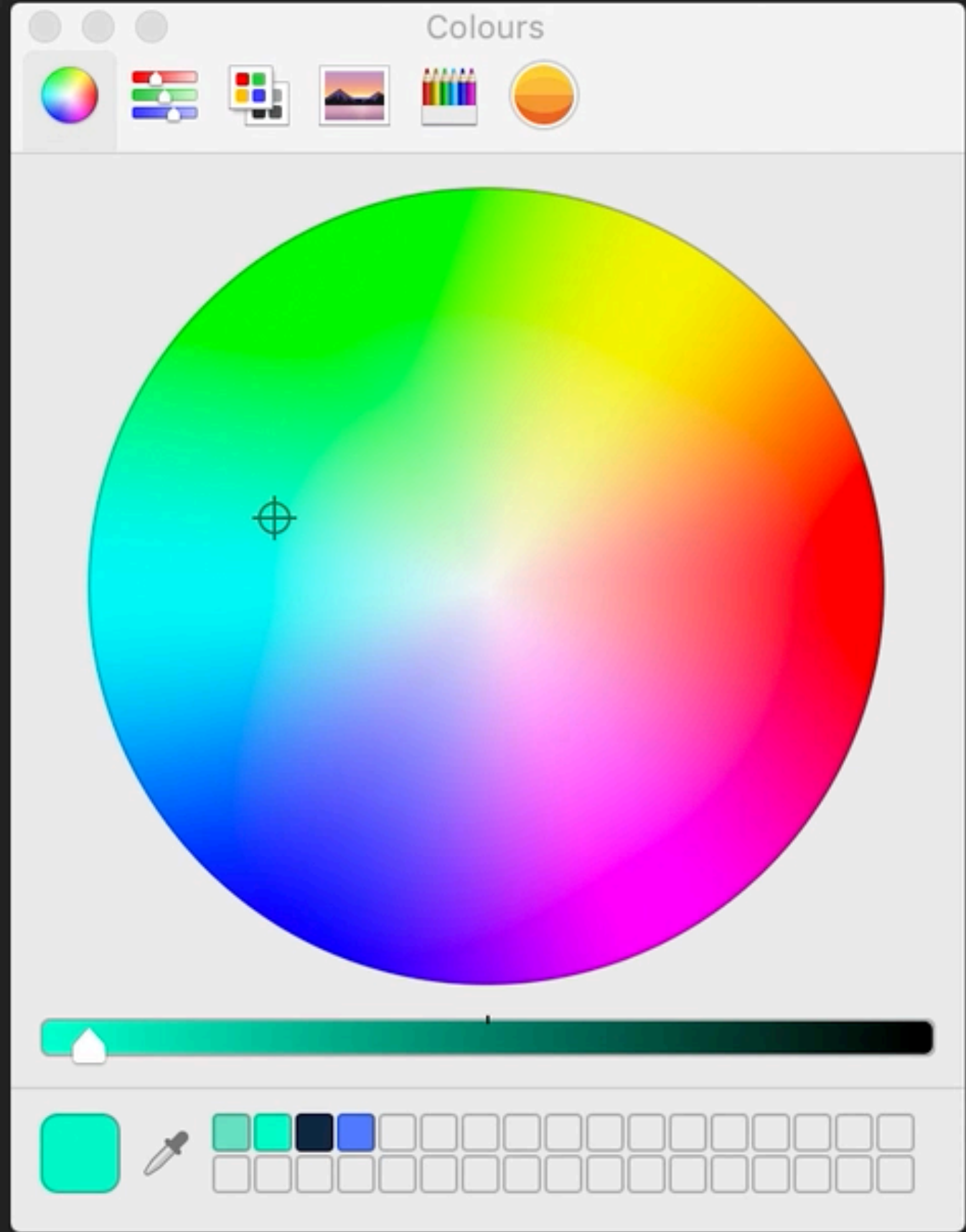
Complementary

Split Complementary

Triadic

Square

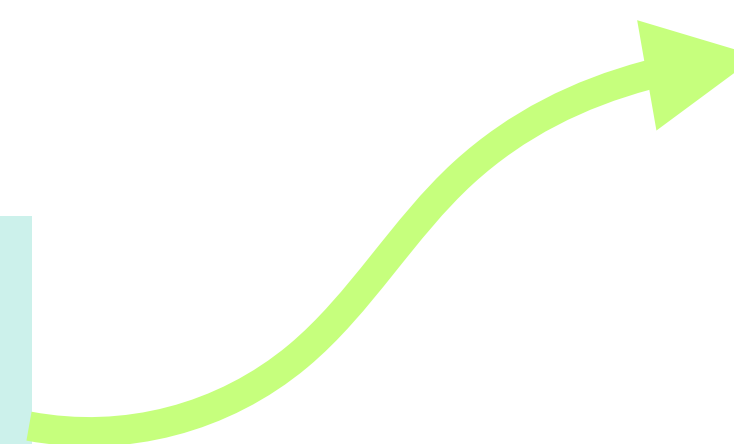
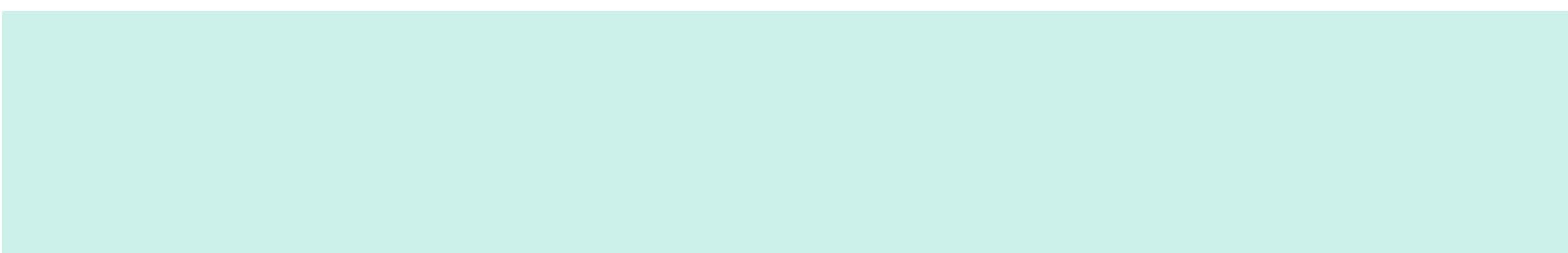
Analogous



```
<h2>{{ selectedColorScheme.name }} Colors</h2>
<ul class="color-scheme">
|   <li v-for="n in 4" :key="n"></li>
</ul>
```

```
<input type="color" v-model="primaryBgColor" @change="updateColors" />
```

```
<button
|   v-for="scheme in colorSchemes"
|   @click="selectColorScheme(scheme)"
|   :key="scheme.name"
|   >
|   {{ scheme.name }}
</button>
```

```
colorSchemes: {  
  complementary: {  
    name: "Complementary",  
    angles: [0, 180, 180]  
  },  
  splitComplementary: {  
    name: "Split Complementary",  
    angles: [0, 60, 150]  
  },  
  triadic: {  
    name: "Triadic",  
    angles: [0, 120, 240]  
  },  
  square: {  
    name: "Square",  
    angles: [90, 180, 270]  
  },  
  analogous: {  
    name: "Analogous",  
    angles: [30, 60, 90]  
  }  
},  
selectedColorScheme: null
```

Analogous Colors



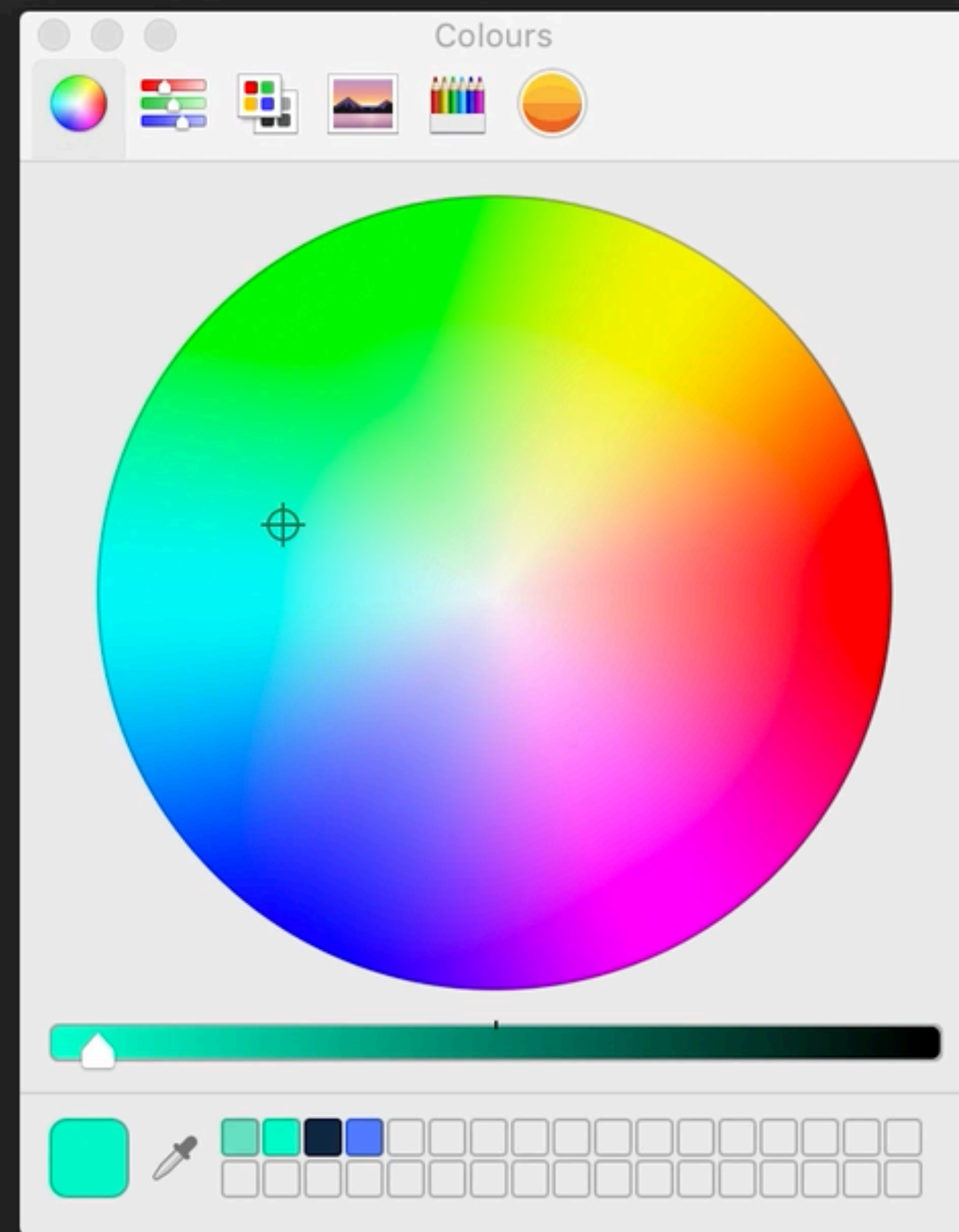
Complementary

Split Complementary

Triadic

Square

Analogous



USING VUE TO SELECT THE COLOUR SCHEME

```
<h2>{{ selectedColorScheme.name }} Colors</h2>
<ul class="color-scheme">
  <li v-for="n in 4" :key="n"></li>
</ul>

<input type="color" v-model="primaryBgColor" @c

<button
  v-for="scheme in colorSchemes"
  @click="selectColorScheme(scheme)"
  :key="scheme.name"
>
  {{ scheme.name }}
</button>
```

```
colorSchemes: {
  complementary: {
    name: "Complementary",
    angles: [0, 180, 180]
  },
  splitComplementary: {
    name: "Split Complementary",
    angles: [0, 60, 150]
  },
  triadic: {
    name: "Triadic",
    angles: [0, 120, 240]
  },
  square: {
    name: "Square",
    angles: [90, 180, 270]
  },
  analogous: {
    name: "Analogous",
    angles: [30, 60, 90]
  }
},
selectedColorScheme: null
```

ALLOWING THE USER TO SELECT THE COLOUR SCHEME

```
computed: {  
  secondaryBgColor() {  
    const color = Color(this.primaryBgColor);  
    return color.rotate(this.selectedColorScheme.angles[0]);  
  },  
  tertiaryBgColor() {  
    const color = Color(this.primaryBgColor);  
    return color.rotate(this.selectedColorScheme.angles[1]);  
  },  
  quaternaryBgColor() {  
    const color = Color(this.primaryBgColor);  
    return color.rotate(this.selectedColorScheme.angles[2]);  
  }  
},
```