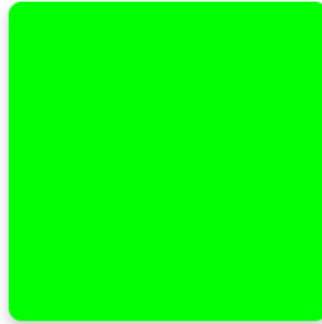Color Picker

Color Picker

Change Color

Current Color: [Signal: #FF5377]

Color Picker

[Change Color]

Current Color: [Signal: #FF5377]

Color Picker

[Change Color]

Current Color: [Signal: #FF5377]

CODE:

HTML

```html
<div class="app-container">
  <h1>Color Picker</h1>
  <div class="color-display" [style.background-color] = currentColor()></div>
  <button (click) = "changeColor()" class="change-color-btn">Change Color</button>
  <p>Current Color: {{currentColor}}</p>
</div>
```

TS:

```typescript
import { Component, signal } from '@angular/core';

@Component({
  selector: 'app-root',
  templateUrl: './app.component.html',
  standalone: false,
  styleUrl: './app.component.css'
})
export class AppComponent {
  colors = [
    "#FF5377", "#33FF57", "#3357FF", "#F3FF33", "#FF33F5", "#33FFF5", "#FFA500", "#800080", "#00FFFF", "#FFD700",
    "#008000", "#DC143C", "#A52A2A", "#4B0082", "#00FF00", "#FF4500", "#1E90FF", "#FF1493", "#B22222", "#7FFF00",
    "#8A2BE2", "#00CED1", "#FF6347", "#4682B4", "#ADFF2F"
  ]
  currentColorIndex = signal(0);
  currentColor = signal(this.colors[0])

  changeColor() {
  const nextIndex = (this.currentColorIndex() + 1) %
  this.colors.length;
  this.currentColorIndex.set(nextIndex);
  this.currentColor.set(this.colors[nextIndex]);
  }
}
```