


▶ [View all posts by Dr. David M. Williams](#)

100



SassColorFunctions

Деміка на codepen

```
// SCSS
```

```
$button-color: hsl(242, 29%, 36%);
```

```
.button {  
  background-color: $button-color;
```

```
  &:hover {  
    background-color: lighten($button-color, 16%);  
  }
```

```
  &:focus {  
    background-color: darken($button-color, 8%);  
  }
```

```
  &:disabled {  
    // change-color – тоже самое что hsl(hue($button-color), 20%, 80%);  
    background-color: change-color($button-color, $saturation: 20%, $lightness: 80%);  
    color: invert($button-color, 10%);  
  }
```

```
}
```

Sass Color Functions

```
// SCSS
```

```
$button-color: hsl(242, 29%, 36%);
```

```
.button {  
  background-color: $button-color;
```

```
  &:hover {  
    background-color: lighten($button-color, 16%);  
  }
```

```
  &:focus {  
    background-color: darken($button-color, 8%);  
  }
```

```
  &:disabled {  
    // change-color – тоже самое что hsl(hue($button-color), 20%, 80%);  
    background-color: change-color($button-color, $saturation: 20%, $lightness: 80%);  
    color: invert($button-color, 10%);  
  }
```

```
}
```

Sass Color Functions

```
<!-- HTML -->
```

```
<button class="button">  
  Hover or Focus on me  
</button>
```

```
<button class="button" disabled>  
  I'm disabled  
</button>
```

Hover or Focus on me

I'm disabled