

Colors in CSS

So Many Choices!

Color in CSS

Built In Colors

```
h1 {  
  color: red;  
}
```

```
h2 {  
  color: cornflowerBlue;  
}
```

```
h3 {  
  color: darkOrchid;  
}
```

```
<h1>I'm a big scary h1</h1>  
<h2>I'm a confident h2</h2>  
<h3>I'm just a little h3</h3>
```

I'm a big scary h1

I'm a confident h2

I'm just a little h3

Color in CSS

Hexadecimal

+ String of 6 hexadecimal numbers(from 0-F)

```
h1 {  
  color: #000000; black  
}
```

```
h2 {  
  color: #4B0082;  
}
```

```
h3 {  
  color: #FF1493;  
}
```

```
<h1>I'm a big scary h1</h1>  
<h2>I'm a confident h2</h2>  
<h3>I'm just a little h3</h3>
```

I'm a big scary h1

I'm a confident h2

I'm just a little h3

Color in CSS

RGB

3 channels: Red, Green, and Blue. Each ranges from 0 - 255

```
h1 {  
  color: rgb(0,255,0);  
}      max is 255
```

```
h2 {  
  color: rgb(100, 0, 100);  
}
```

```
h3 {  
  color: rgb(11, 99, 150);  
}
```

```
<h1>I'm a big scary h1</h1>  
<h2>I'm a confident h2</h2>  
<h3>I'm just a little h3</h3>
```

I'm a big scary h1

I'm a confident h2

I'm just a little h3

Color in CSS

RGBA

Just like RGB, but with an alpha(transparency) channel. Ranges from 0.0 - 1.0

```
h1 {  
  color: rgba(11, 99, 150, 1);  
}
```

```
h2 {  
  color: rgba(11, 99, 150, .6);  
}
```

```
h3 {  
  color: rgba(11, 99, 150, .2);  
}
```

```
<h1>I'm a big scary h1</h1>  
<h2>I'm a confident h2</h2>  
<h3>I'm just a little h3</h3>
```

I'm a big scary h1

I'm a confident h2

I'm just a little h3

Color and Background

Use 'color' to set text color and 'background' for background color

```
body {  
  background: #95a5a6;  
}
```

```
div{  
  background: #3498db;  
}
```

```
p {  
  color: #ecf0f1;  
}
```

```
<div>  
  <p>Hello</p>  
  <p>Goodbye</p>  
</div>
```



Background Image

The background property can also set a background image

```
body {  
  background: url(http://3dprint.com/wp  
    -content/uploads/2014/11/-  
    Rainbow_Ocean__by_Thelma1.jpg);  
}  
  
div{  
  background: rgba(0,0,0,.7);  
}  
  
p {  
  color: #ecf0f1;  
}
```

```
<div>  
  <p>Hello</p>  
  <p>Goodbye</p>  
</div>
```

