

Converting Colors

HunterLab(67.3751, 22.5592,
17.9804)

Have a look what the booklet for
HunterLab(67.3751, 22.5592,
17.9804) contains.

HunterLab(67.3751, 22.5592, 17.9804)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(67.3751, 22.5592,
17.9804)**

Conversions

Conversions Part 1

Format	Color
Hex	EEA092
RGB	238, 160, 146
RGB Percent	93%, 63%, 57%
CMY	0.0667, 0.3725, 0.4274
CMYK	0.00, 0.33, 0.39, 0.07
HSL	9°, 73%, 75%
HSV	9°, 39%, 93%
XYZ	53.0190, 45.3940, 33.1616
YIQ	181.7260, 50.9820, 12.1820

Conversions

Conversions Part 2

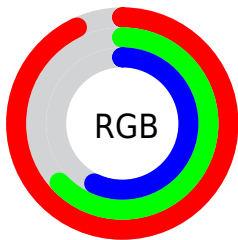
Format	Color
R _Y B	238, 163, 146
Decimal	15638674
CIE Lab	73.15, 27.32, 19.15
CIE LCh	73, 33.361, 35.025
Yxy	45.3962, 0.4030, 0.3450
Android (android.graphics.Color)	4293828754 (0xFFEEA092)
YUV	181.7260, -17.6129, 49.3523
Hunter-Lab	67.3751, 22.5592, 17.9804

Details

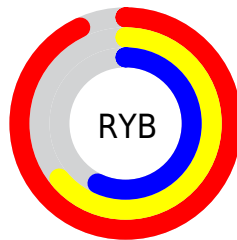
The HunterLab color **67.3751, 22.5592, 17.9804** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **80.9893, -22.8453, -9.7112**, and the grayscale version is **68.3377, -3.6463, 3.7129**.

A 20% lighter version of the original color is **86.0413, 7.0253, 15.4870**, and **46.1028, 20.9565, 14.8519** is the 20% darker color. If you saturate the color by 10%, you get **61.8818, 30.5634, 20.9625**, and if you desaturate by 10%, it is **73.3406, 14.8983, 14.7882**.

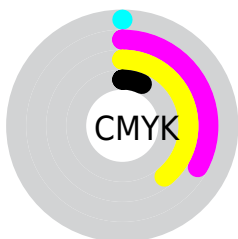
Distribution



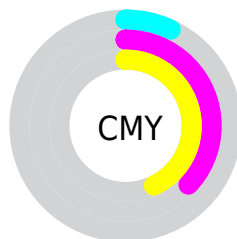
- Red (93%)
- Green (63%)
- Blue (57%)



- Red (93%)
- Yellow (64%)
- Blue (57%)



- Cyan (0%)
- Magenta (33%)
- Yellow (39%)
- Black (7%)





- Cyan (7%)
- Magenta (37%)
- Yellow (43%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 67.3751, 22.5592, 17.9804 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.


Similar to the brightness gradients but the following saturation gradients show a change of the HunterLab color 67.3751, 22.5592, 17.9804 by changing the saturation by 10% instead.


 67.3751, 22.5592,
17.9804


 67.3751, 22.5592,
17.9804


191.9312, 25.5468,
32.0907

 56.3646, 21.8505,
16.3356


 91.2769, 23.6983,
21.1864

 46.0278, 21.0420,
14.6453


 104.1035, 24.1510,
22.7612

 36.4139, 20.1181,
12.8922


117.4803, 24.5332,
24.3250

 27.5820, 19.0643,
11.0491

131.3855, 24.8502,
25.8817

 19.6085, 17.8660,
9.0727

145.7998, 25.1064,
27.4343

 12.5984, 16.5193,
7.6579

160.7057, 25.3057,

 5.9072, 20.1371,

28.9854

4.1350

176.0876, 25.4515,
30.5370

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 67.3751, 22.5592,
17.9804

■ 67.3751, 22.5592,
17.9804

■ 61.8818, 30.5634,
20.9625

■ 73.3406, 14.8983,
14.7882

■ 56.9351, 38.8061,
23.6256

■ 79.7056, 7.6285,
11.4563

■ 52.6248, 47.0548,
25.8316

■ 86.4155, 0.7408,
8.0342

■ 49.0403, 54.9351,
27.4213

■ 93.4245, -5.7933,
4.5529

■ 46.2566, 61.9384,

■ 98.4465, -10.7828,

28.2583

3.4954

■ 44.3075, 67.4981,
28.3607

■ 44.1054, 68.0979,
28.3697

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



67.3767, 28.6978, 6.1015



67.3751, 22.5592, 17.9804



67.3767, 9.4380, 24.6208

Triad

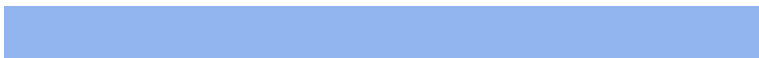
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



67.3767, 22.5560, 17.9815



67.3767, -28.5187, 14.5630



67.3767, -0.9709, -31.0843

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



67.3751, 22.5592, 17.9804



80.9893, -22.8453, -9.7112

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



67.3767, -15.7138, -27.3880



67.3751, 22.5592, 17.9804



67.3767, -30.7654, 1.1392

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



67.3767, 22.5560, 17.9815



67.3767, -19.8487, 22.9820



67.3767, -26.2868, -14.6961



67.3767, 14.3542, -23.8911

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



67.3751, 22.5592, 17.9804



67.3767, -0.9975, 26.2212



67.3767, -26.2868, -14.6961



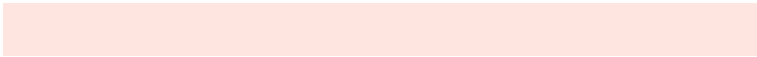
67.3767, -6.1610, -31.0876

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



67.3767, 22.5560, 17.9815



90.9585, 3.2814, 9.9519



66.4289, 42.3429, -21.3950



41.6392, 1.9676, 4.8292

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



67.3767, 22.5560, 17.9815



68.3482, 30.8726, 21.8968



80.1867, -1.2616, 29.2809



40.1835, 0.6062, 3.8939



33.1197, 50.2924, 21.2886



10.1441, 12.6752, 6.4727

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



80.9893, -22.8453, -9.7112



85.5857, -27.1246, -13.2774



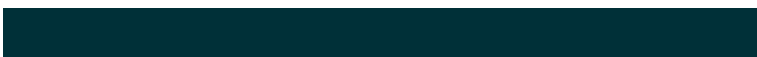
66.4867, -0.2440, -31.1686



41.8270, -4.7861, 0.5694



52.0612, -21.0263, -19.6822



15.3772, -6.5344, -5.1142

Previews

White Background



This preview shows how the HunterLab color 67.3751, 22.5592, 17.9804 looks on a white background.

Color Contrast Check

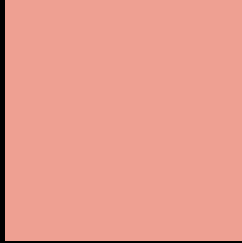
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the HunterLab color 67.3751, 22.5592, 17.9804 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 67.3751, 22.5592, 17.9804 Background



This preview shows how black text looks on a background with the HunterLab color 67.3751, 22.5592, 17.9804.



This preview shows how white text looks on a background with the HunterLab color 67.3751, 22.5592,

17.9804.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy



Original Color

67.3751, 22.5592, 17.9804

Protanopia

67.7212, -4.3599, 14.1165

Deuteranopia

67.5295, 4.8841, 18.5307



Tritanopia

67.4565, 27.8958, 9.0629

Trichromacy



Original Color

67.3751, 22.5592, 17.9804

Protanomaly

67.3940, 4.8052, 15.4783

Deuteranomaly

67.2794, 11.2783, 18.0478

Tritanomaly

67.3629, 25.8851, 12.2845

Monochromacy



Original Color

67.3751, 22.5592, 17.9804

Achromatopsia

68.3947, -3.6494, 3.7160

Achromatomaly

67.5968, 4.9045, 8.8153

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 67.3751, 22.5592, 17.9804 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(238, 160, 146)` looks like.

```
.text, #text, p{  
    color:rgb(238, 160, 146)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(238, 160, 146) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(238, 160, 146) }
```

Border

The CSS property to change the border of an element to HunterLab 67.3751, 22.5592, 17.9804 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(238, 160, 146) }
```


If only the border color should be changed use the property `border-color`.

```
.border{ border-color:rgb(238, 160, 146) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel `rgb(238, 160, 146)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(238, 160, 146); -webkit-box-shadow:4px 4px 4px 4px rgb(238, 160, 146); box-shadow:4px 4px 4px 4px rgb(238, 160, 146) }
```

Background

The CSS property to change the background color of an element to HunterLab 67.3751, 22.5592, 17.9804 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(238, 160, 146) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(238,  
160, 146) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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