

Converting Colors

HunterLab(71.7855, 15.6731,
8.4185)

Have a look what the booklet for
HunterLab(71.7855, 15.6731,
8.4185) contains.

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Color

**HunterLab(71.9510, 15.5384,
8.5844)**

Conversions

Conversions Part 1

Format	Color
Hex	E7B1B5
RGB	231, 177, 181
RGB Percent	91%, 69%, 71%
CMY	0.0941, 0.3059, 0.2902
CMYK	0.00, 0.23, 0.22, 0.09
HSL	356°, 53%, 80%
HSV	356°, 23%, 91%
XYZ	57.0177, 51.7695, 50.7034
YIQ	193.6020, 30.9000, 12.6920

Conversions

Conversions Part 2

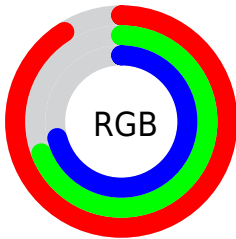
Format	Color
R _Y B	231, 177, 181
Decimal	15184309
CIE Lab	77.14, 20.21, 5.57
CIE LCh	77, 20.964, 15.413
Yxy	51.7718, 0.3575, 0.3246
Android (android.graphics.Color)	4293374389 (0xFFE7B1B5)
YUV	193.6020, -6.2128, 32.7980
Hunter-Lab	71.9510, 15.5384, 8.5844

Details

The HunterLab color **71.9510, 15.5384, 8.5844** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **84.8801, -21.1536, 1.1666**, and the grayscale version is **73.2984, -3.9110, 3.9824**.

A 20% lighter version of the original color is **92.5485, 3.2637, 5.7568**, and **50.0877, 14.9224, 6.9510** is the 20% darker color. If you saturate the color by 10%, you get **65.2638, 24.7468, 10.5969**, and if you desaturate by 10%, it is **79.1388, 6.6306, 6.8359**.

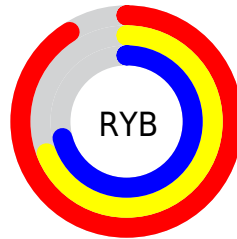
Distribution



Red (91%)

Green (69%)

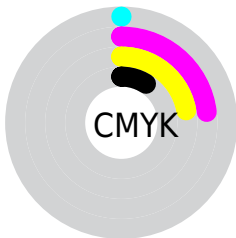
Blue (71%)



Red (91%)

Yellow (69%)

Blue (71%)

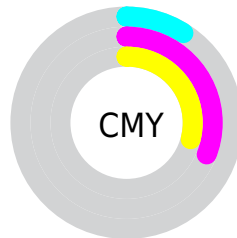


Cyan (0%)

Magenta (23%)

Yellow (22%)

Black (9%)



Cyan (9%)


Magenta (31%)


Yellow (29%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 71.9510, 15.5384, 8.5844 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 71.9510, 15.5384, 8.5844 by changing the saturation by 10% instead.


 71.9510, 15.5384,
8.5844

 71.9510, 15.5384,
8.5844


198.3823, 15.9221,
17.4592

 60.6822, 15.1772,
7.6958


 96.3300, 16.0269,
10.4215

 50.0706, 14.7319,
6.8234


109.3790, 16.1725,
11.3684

 40.1618, 14.1887,
5.9667


122.9692, 16.2584,
12.3349

 31.0097, 13.5336,
5.1224

137.0799, 16.2890,
13.3210

 22.6828, 12.7482,
4.2849

151.6924, 16.2677,
14.3266

 15.2730, 11.8103,
3.4434

166.7902, 16.1976,

 8.8933, 10.7891,

15.3516

3.0811

182.3581, 16.0816,
16.3959

0.0000, INF, NaN

0.0000, NaN, NaN

■ 71.9510, 15.5384,
8.5844

■ 71.9510, 15.5384,
8.5844

■ 65.2638, 24.7468,
10.5969

■ 79.1388, 6.6306,
6.8359

■ 59.1699, 34.1630,
12.8811

■ 86.7436, -1.9469,
5.3207

■ 53.7889, 43.5471,
15.4140

■ 94.7048, -10.2144,
4.0088

■ 49.2527, 52.4621,
18.1088

■ 97.8412, -12.9290,
2.7324

■ 45.6900, 60.2510,

20.7909

■ 43.1917, 66.1514,
23.2056

■ 41.7609, 69.6010,
25.0846

■ 41.2672, 70.7701,
25.9001

Harmonies

Analogous

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



71.9527, 15.6146, -0.8170



71.9510, 15.5384, 8.5844



71.9527, 10.0791, 15.7050

Triad

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



71.9527, 15.5358, 8.5856



71.9527, -16.9621, 15.5521



71.9527, -8.5960, -16.0061

Complementary

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



71.9510, 15.5384, 8.5844



84.8801, -21.1536, 1.1666

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.



71.9527, -16.7811, -10.2808



71.9510, 15.5384, 8.5844



71.9527, -21.4303, 8.3490

Square

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



71.9527, 15.5358, 8.5856



71.9527, -8.8554, 19.3391



71.9527, -21.3659, -1.0880



71.9527, 1.3103, -15.9199

Rectangle

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



71.9510, 15.5384, 8.5844



71.9527, 4.2876, 18.5725



71.9527, -21.3659, -1.0880



71.9527, -11.6280, -14.6666

Sweetspot

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



71.9527, 15.5358, 8.5856



93.8701, 1.2955, 6.5448



73.1205, 22.5832, -15.8502



43.1885, 0.8677, 3.0748

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



71.9527, 15.5358, 8.5856



76.8402, 22.2632, 10.6414



78.2577, 3.1690, 16.7618



37.9278, 1.4914, 2.8722



30.9093, 53.0288, 19.2305



8.4385, 14.5491, 4.6930

Inverse Universe

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



71.9527, 15.5358, 8.5856



76.8402, 22.2632, 10.6414



77.7655, -9.3044, -9.8846



37.9278, 1.4914, 2.8722



30.9093, 53.0288, 19.2305



8.4385, 14.5491, 4.6930

Previews

White Background



This preview shows how the HunterLab color 71.9510, 15.5384, 8.5844 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 71.9510, 15.5384, 8.5844 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

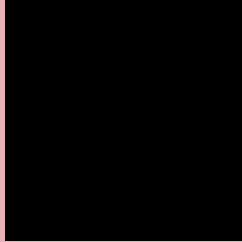
Any Text WCAG AA ✓ Pass

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 71.9510, 15.5384, 8.5844 Background



This preview shows how black text looks on a background with the HunterLab color 71.9510, 15.5384, 8.5844.



This preview shows how white text looks on a background with the HunterLab color 71.9510, 15.5384,

8.5844.

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

71.9510, 15.5384, 8.5844

Protanopia

72.1525, -2.5799, 5.3194

Deuteranopia

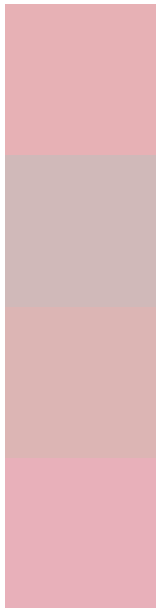
71.9183, 5.2396, 8.8095



Tritanopia

72.0282, 17.6597, 5.0628

Trichromacy



Original Color

71.9510, 15.5384, 8.5844

Protanomaly

71.8405, 3.7760, 6.4535

Deuteranomaly

71.8044, 9.2714, 8.7534

Tritanomaly

71.9386, 17.1954, 6.3427

Monochromacy



Original Color

71.9510, 15.5384, 8.5844

Achromatopsia

73.4493, -3.9191, 3.9906

Achromatomaly

72.7365, 2.5328, 5.6203

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 71.9510, 15.5384, 8.5844 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(231, 177, 181)` looks like.

```
.text, #text, p{  
    color:rgb(231, 177, 181)  
}
```

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(231, 177, 181) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(231, 177, 181) }
```

Border

The CSS property to change the border of an element to HunterLab 71.9510, 15.5384, 8.5844 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(231, 177, 181) }
```


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

```
.border{ border-color:rgb(231, 177, 181) }
```

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

Here you see how a box with a 4 pixel `rgb(231, 177, 181)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(231, 177, 181); -webkit-box-  
shadow:4px 4px 4px 4px rgb(231, 177, 181);  
box-shadow:4px 4px 4px 4px rgb(231, 177,  
181) }
```

Background

The CSS property to change the background color of an element to HunterLab 71.9510, 15.5384, 8.5844 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(231, 177, 181) }
```

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

```
.background{ background-color: rgb(231,  
177, 181) }
```

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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