

Converting Colors

HunterLab(85.5692, 5.0006,
6.8314)

Have a look what the booklet for
HunterLab(85.5692, 5.0006, 6.8314)
contains.

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Color

**HunterLab(85.5736, 4.9653,
6.8602)**

Conversions

Conversions Part 1

Format	Color
Hex	F3D8DA
RGB	243, 216, 218
RGB Percent	95%, 85%, 85%
CMY	0.0471, 0.1529, 0.1451
CMYK	0.00, 0.11, 0.10, 0.05
HSL	356°, 53%, 90%
HSV	356°, 11%, 95%
XYZ	74.1729, 73.2284, 76.5548
YIQ	224.3010, 15.4500, 6.3460

Conversions

Conversions Part 2

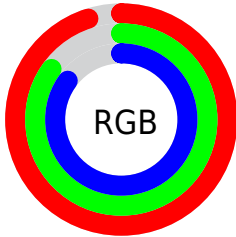
Format	Color
R _Y B	243, 216, 218
Decimal	15980762
CIE Lab	88.56, 9.66, 2.43
CIE LCh	89, 9.957, 14.122
Yxy	73.2316, 0.3312, 0.3270
Android (android.graphics.Color)	4294170842 (0xFFFF3D8DA)
YUV	224.3010, -3.1064, 16.3990
Hunter-Lab	85.5736, 4.9653, 6.8602

Details

The HunterLab color $85.5736, 4.9653, 6.8602$ is a light color, and the websafe version is hex FFCCCC . A complement of this color would be $92.2241, -13.8110, 3.0828$, and the grayscale version is $86.4778, -4.6142, 4.6985$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $62.2084, 5.4781, 5.4037$ is the 20% darker color. If you saturate the color by 10%, you get $77.8381, 14.3432, 8.6626$, and if you desaturate by 10%, it is $93.7426, -4.0701, 5.3031$.

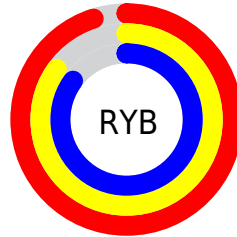
Distribution



Red (95%)

Green (85%)

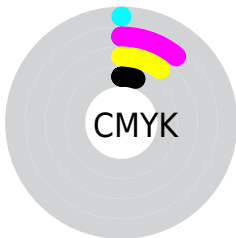
Blue (85%)



Red (95%)

Yellow (85%)

Blue (85%)

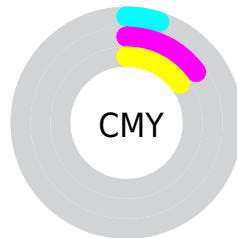


Cyan (0%)

Magenta (11%)

Yellow (10%)

Black (5%)



Cyan (5%)


Magenta (15%)

Yellow (15%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 85.5736, 4.9653, 6.8602 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 85.5736, 4.9653, 6.8602 by changing the saturation by 10% instead.

 85.5736, 4.9653,
6.8602

 85.5736, 4.9653,
6.8602

217.2136, 1.2755,
14.8482

 73.5971, 5.1557,
6.0986


111.2681, 4.4270,
8.4669

 62.2366, 5.2925,
5.3630


124.9331, 4.0910,
9.3077

 51.5294, 5.3673,
4.6555


139.1158, 3.7136,
10.1731

 41.5182, 5.3728,
3.9769

153.7980, 3.2969,
11.0624

 32.2553, 5.2989,
3.3278

168.9631, 2.8431,
11.9752

 23.8069, 5.1320,
2.7083

184.5963, 2.3539,

 16.2606, 4.8519,

12.9107

2.1175

200.6839, 1.8309,
13.8685

■ 9.7410, 4.4276,
1.5736

0.0000, INF, NaN

■ 85.5736, 4.9653,
6.8602

■ 85.5736, 4.9653,
6.8602

■ 77.8381, 14.3432,
8.6626

■ 93.7426, -4.0701,
5.3031

■ 70.6103, 24.0598,
10.7365

■ 98.8913, -9.2142,
4.0532

■ 63.9917, 34.0283,
13.1006

■ 58.1037, 44.0329,
15.7397

■ 53.0852, 53.6566,
18.5776

■ 49.0766, 62.2437,
21.4487

■ 46.1874, 68.9832,
24.0954

■ 44.4449, 73.1962,
26.2251

■ 43.7018, 74.9403,
27.4664

Harmonies

Analogous

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



85.5755, 4.8832, 2.1156



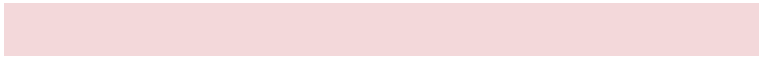
85.5736, 4.9653, 6.8602



85.5755, 2.4474, 10.7891

Triad

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



85.5755, 4.9628, 6.8616



85.5755, -11.1676, 10.9723



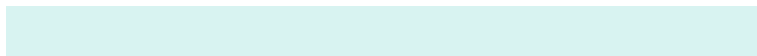
85.5755, -7.1875, -4.6227

Complementary

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



85.5736, 4.9653, 6.8602



92.2241, -13.8110, 3.0828

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.



85.5755, -11.3696, -1.9630



85.5736, 4.9653, 6.8602



85.5755, -13.6312, 7.1249

Square

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



85.5755, 4.9628, 6.8616



85.5755, -6.9059, 13.0685



85.5755, -13.7043, 2.3944



85.5755, -2.2101, -4.7033

Rectangle

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



85.5736, 4.9653, 6.8602



85.5755, -0.3300, 12.4917



85.5755, -13.7043, 2.3944



85.5755, -8.7303, -3.9941

Sweetspot

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



85.5755, 4.9628, 6.8616



97.3488, -2.5150, 5.8961



86.1643, 8.5742, -5.1035



44.7130, -0.8123, 2.7866

0.0000, NaN, NaN



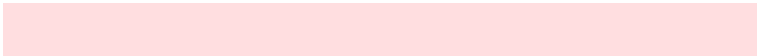
46.2646, -2.4686, 2.5136

Same Dimension

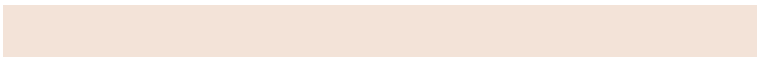
The Same Dimension uses a secret algorithm to generate beautiful new colors.



85.5755, 4.9628, 6.8616



88.7812, 7.1200, 7.5929



88.9327, -1.2904, 11.4630



40.6231, 1.6259, 3.0834



32.3867, 55.5591, 20.1840



9.6366, 16.6016, 5.4626

Inverse Universe

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



85.5755, 4.9628, 6.8616



88.7812, 7.1200, 7.5929



88.6822, -7.6841, -2.1801



40.6231, 1.6259, 3.0834



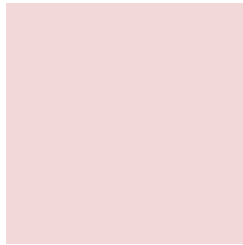
32.3867, 55.5591, 20.1840



9.6366, 16.6016, 5.4626

Previews

White Background



This preview shows how the HunterLab color 85.5736, 4.9653, 6.8602 looks on a white background.

Color Contrast Check

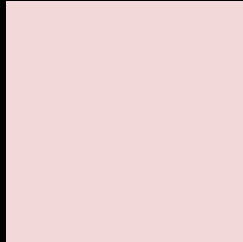
Large Text (above 18pt) WCAG AA × Fail

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 85.5736, 4.9653, 6.8602 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

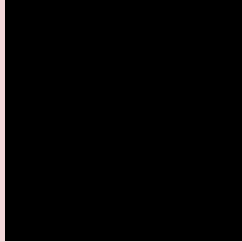
Any Text WCAG AA ✓ Pass

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 85.5736, 4.9653, 6.8602 Background



This preview shows how black text looks on a background with the HunterLab color 85.5736, 4.9653, 6.8602.



This preview shows how white text looks on a background with the HunterLab color 85.5736, 4.9653,

6.8602.

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

85.5736, 4.9653, 6.8602

Protanopia

85.5945, -2.5891, 5.3134

Deuteranopia

85.4841, 6.1997, 6.7786



Tritanopia

85.6009, 8.9420, 0.5395

Trichromacy



Original Color

85.5736, 4.9653, 6.8602

Protanomaly

85.5301, 0.2806, 5.7711

Deuteranomaly

85.3791, 5.8475, 6.6511

Tritanomaly

85.6300, 7.1894, 3.0716

Monochromacy



Original Color

85.5736, 4.9653, 6.8602

Achromatopsia

86.3368, -4.6067, 4.6908

Achromatomaly

86.0092, -1.0978, 5.3405

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 85.5736, 4.9653, 6.8602 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(243, 216, 218)` looks like.

```
.text, #text, p{  
    color:rgb(243, 216, 218)  
}
```

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(243, 216, 218) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(243, 216, 218) }
```

Border

The CSS property to change the border of an element to HunterLab 85.5736, 4.9653, 6.8602 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(243, 216, 218) }
```


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

```
.border{ border-color:rgb(243, 216, 218) }
```

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

Here you see how a box with a 4 pixel `rgb(243, 216, 218)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(243, 216, 218); -webkit-box-  
shadow:4px 4px 4px 4px rgb(243, 216, 218);  
box-shadow:4px 4px 4px 4px rgb(243, 216,  
218) }
```

Background

The CSS property to change the background color of an element to HunterLab 85.5736, 4.9653, 6.8602 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(243, 216, 218) }
```

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

```
.background{ background-color: rgb(243,  
216, 218) }
```

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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