

Converting Colors

HunterLab(85.9350, 9.0442,
-1.6195)

Have a look what the booklet for
HunterLab(85.9350, 9.0442, -1.6195)
contains.

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Color

**HunterLab(85.9594, 8.9452,
-1.6116)**

Conversions

Conversions Part 1

Format	Color
Hex	F4D7EC
RGB	244, 215, 236
RGB Percent	96%, 84%, 93%
CMY	0.0431, 0.1568, 0.0745
CMYK	0.00, 0.12, 0.03, 0.04
HSL	317°, 57%, 90%
HSV	317°, 12%, 96%
XYZ	76.7491, 73.8902, 89.5740
YIQ	226.0650, 10.5430, 12.6790

Conversions

Conversions Part 2

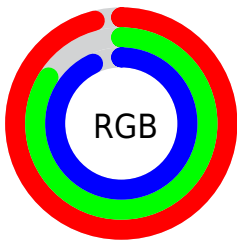
Format	Color
RYB	244, 215, 236
Decimal	16046060
CIELab	88.87, 13.57, -6.59
CIELCh	89, 15.086, 334.108
Yxy	73.8934, 0.3195, 0.3076
Android (android.graphics.Color)	4294236140 (0xFFFF4D7EC)
YUV	226.0650, 4.8980, 15.7290
Hunter-Lab	85.9594, 8.9452, -1.6116

Details

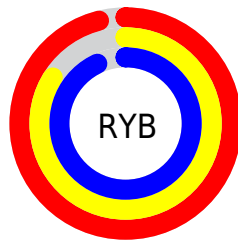
The HunterLab color $85.9594, 8.9452, -1.6116$ is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be $91.9120, -17.7206, 11.2890$, and the grayscale version is $87.2142, -4.6535, 4.7385$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $62.5526, 9.0945, -2.2240$ is the 20% darker color. If you saturate the color by 10%, you get $78.7372, 20.9800, -7.0837$, and if you desaturate by 10%, it is $93.6266, -2.8766, 4.0787$.

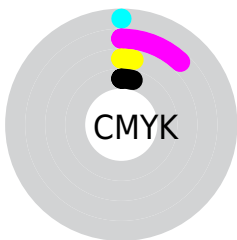
Distribution



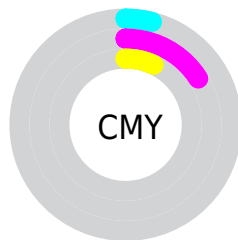
- Red (96%)
- Green (84%)
- Blue (93%)



- Red (96%)
- Yellow (84%)
- Blue (93%)



- Cyan (0%)
- Magenta (12%)
- Yellow (3%)
- Black (4%)



- Cyan (4%)
- Magenta (16%)
- Yellow (7%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 85.9594, 8.9452, -1.6116 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 85.9594, 8.9452, -1.6116 by changing the saturation by 10% instead.

85.9594, 8.9452,
-1.6116

85.9594, 8.9452,
-1.6116

217.7396, 6.5674,
3.4208

73.9640, 8.9626,
-1.9784

111.6892, 8.7328,
-0.7437

62.5836, 8.9183,
-2.2993

125.3707, 8.5510,
-0.2510

51.8553, 8.8028,
-2.5684

139.5694, 8.3225,
0.2785

41.8215, 8.6072,
-2.7805

154.2669, 8.0502,
0.8429

32.5342, 8.3197,
-2.9291

169.4469, 7.7365,
1.4407

24.0590, 7.9244,
-3.0054

185.0946, 7.3836,

16.4828, 7.3989,

2.0704

-2.9976

201.1963, 6.9933,
2.7308

■ 9.9284, 6.7108,
-2.8904

0.0000, INF, -NF

■ 85.9594, 8.9452,
-1.6116

■ 85.9594, 8.9452,
-1.6116

■ 78.7372, 20.9800,
-7.0837

■ 93.6266, -2.8766,
4.0787

■ 72.0301, 33.1407,
-12.2306

■ 98.8039, -9.8776,
6.7003

■ 65.9312, 45.2275,
-16.8848

■ 98.9815, -8.8970,
4.1661

■ 60.5456, 56.8888,
-20.8133

■ 55.9852, 67.5796,
-23.7191

■ 52.3535, 76.5794,
-25.2794

■ 49.7180, 83.1319,
-25.2382

■ 48.0731, 86.7264,
-23.5383

■ 47.3233, 87.7233,
-21.2081

Harmonies

Analogous

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



85.9613, 3.7508, -7.6344



85.9594, 8.9452, -1.6116



85.9613, 10.4630, 5.6682

Triad

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



85.9613, 8.9429, -1.6100



85.9613, -5.6348, 17.4125



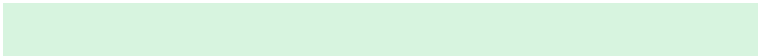
85.9613, -16.3501, -3.4799

Complementary

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



85.9594, 8.9452, -1.6116



91.9120, -17.7206, 11.2890

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.



85.9613, -18.6759, 3.6781



85.9594, 8.9452, -1.6116



85.9613, -12.6269, 15.4037

Square

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



85.9613, 8.9429, -1.6100



85.9613, 1.8783, 16.2604



85.9613, -17.3367, 10.5263



85.9613, -10.8750, -8.7780

Rectangle

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



85.9594, 8.9452, -1.6116



85.9613, 9.1468, 10.1615



85.9613, -17.3367, 10.5263



85.9613, -17.5174, -1.1899

Sweetspot

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



85.9613, 8.9429, -1.6100



96.6871, -0.4040, 3.0020



84.1320, 3.3691, -8.4161



44.4470, 0.2444, 1.1786

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



85.9613, 8.9429, -1.6100



88.7026, 12.1053, -2.9521



85.4979, 6.4706, 4.9843



40.8482, 2.8343, -0.1226



34.9303, 64.8101, -16.1171



10.4388, 19.5104, -5.9186

Inverse Universe

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



85.9613, 8.9429, -1.6100



88.7026, 12.1053, -2.9521



92.3463, -15.2868, 5.0790



40.8482, 2.8343, -0.1226



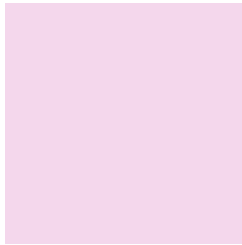
34.9303, 64.8101, -16.1171



10.4388, 19.5104, -5.9186

Previews

White Background



This preview shows how the HunterLab color 85.9594, 8.9452, -1.6116 looks on a white background.

Color Contrast Check

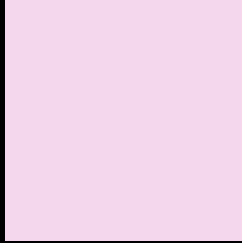
Large Text (above 18pt) WCAG AA × Fail

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 85.9594, 8.9452, -1.6116 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

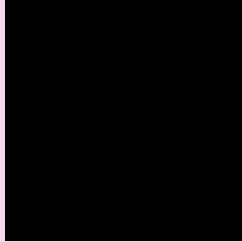
Any Text WCAG AA ✓ Pass

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 85.9594, 8.9452, -1.6116 Background



This preview shows how black text looks on a background with the HunterLab color 85.9594, 8.9452, -1.6116.



This preview shows how white text looks on a background with the HunterLab color 85.9594, 8.9452, -1.6116.

-1.6116.

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

85.9594, 8.9452, -1.6116

Protanopia

86.0601, -1.3223, -3.7880

Deuteranopia

86.0422, 6.1590, -1.5567



Tritanopia

86.0190, 7.3495, 0.5118

Trichromacy



Original Color

85.9594, 8.9452, -1.6116

Protanomaly

85.8592, 2.6446, -3.4388

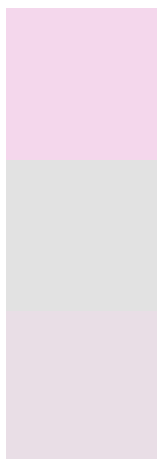
Deuteranomaly

85.9469, 7.3762, -1.6547

Tritanomaly

86.0521, 7.5263, 0.0410

Monochromacy



Original Color

85.9594, 8.9452, -1.6116

Achromatopsia

87.2081, -4.6532, 4.7382

Achromatomaly

86.7637, 0.4221, 2.3132

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 85.9594, 8.9452, -1.6116 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(244, 215, 236)` looks like.

```
.text, #text, p{  
    color:rgb(244, 215, 236)  
}
```

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(244, 215, 236) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(244, 215, 236) }
```

Border

The CSS property to change the border of an element to HunterLab 85.9594, 8.9452, -1.6116 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(244, 215, 236) }
```


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

```
.border{ border-color:rgb(244, 215, 236) }
```

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

Here you see how a box with a 4 pixel `rgb(244, 215, 236)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(244, 215, 236); -webkit-box-  
shadow:4px 4px 4px 4px rgb(244, 215, 236);  
box-shadow:4px 4px 4px 4px rgb(244, 215,  
236) }
```

Background

The CSS property to change the background color of an element to HunterLab 85.9594, 8.9452, -1.6116 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(244, 215, 236) }
```

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

```
.background{ background-color: rgb(244,  
215, 236) }
```

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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