

Converting Colors

HunterLab(84.9420, 9.2760,
9.2428)

Have a look what the booklet for
HunterLab(84.9420, 9.2760, 9.2428)
contains.

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Color

**HunterLab(85.0586, 8.9813,
9.1526)**

Conversions

Conversions Part 1

Format	Color
Hex	FBD4D4
RGB	251, 212, 212
RGB Percent	98%, 83%, 83%
CMY	0.0157, 0.1686, 0.1686
CMYK	0.00, 0.16, 0.16, 0.02
HSL	0°, 83%, 91%
HSV	0°, 16%, 98%
XYZ	75.2108, 72.3497, 72.2882
YIQ	223.6610, 23.2440, 8.2680

Conversions

Conversions Part 2

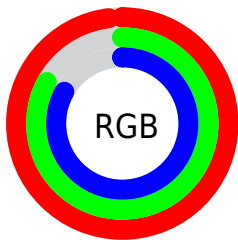
Format	Color
R _Y B	251, 212, 212
Decimal	16504020
CIE Lab	88.14, 13.60, 5.07
CIE LCh	88, 14.518, 20.451
Yxy	72.3529, 0.3421, 0.3291
Android (android.graphics.Color)	4294694100 (0xFFFB4D4)
YUV	223.6610, -5.7489, 23.9763
Hunter-Lab	85.0586, 8.9813, 9.1526

Details

The HunterLab color $85.0586, 8.9813, 9.1526$ is a light color, and the websafe version is hex FFCCCC . A complement of this color would be $94.8443, -17.1830, 1.0878$, and the grayscale version is $86.2080, -4.5998, 4.6838$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $61.6584, 9.0287, 7.4787$ is the 20% darker color. If you saturate the color by 10%, you get $77.1978, 18.6541, 11.8302$, and if you desaturate by 10%, it is $93.4119, -0.2829, 6.6517$.

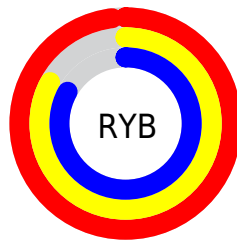
Distribution



Red (98%)

Green (83%)

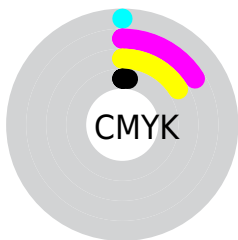
Blue (83%)



Red (98%)

Yellow (83%)

Blue (83%)

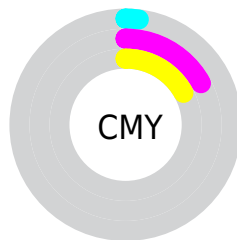


Cyan (0%)

Magenta (16%)

Yellow (16%)

Black (2%)



Cyan (2%)


Magenta (17%)


Yellow (17%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 85.0586, 8.9813, 9.1526 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 85.0586, 8.9813, 9.1526 by changing the saturation by 10% instead.

 85.0586, 8.9813,
9.1526

 85.0586, 8.9813,
9.1526

216.5107, 6.6426,
18.0441

 73.1075, 8.9924,
8.2677


110.7060, 8.7791,
10.9880

 61.7736, 8.9417,
7.4014


124.3488, 8.6020,
11.9358

 51.0947, 8.8191,
6.5544


138.5101, 8.3781,
12.9040

 41.1138, 8.6156,
5.7255

153.1716, 8.1101,
13.8925

 31.8837, 8.3191,
4.9122

168.3168, 7.8005,
14.9009

 23.4712, 7.9133,
4.1101

183.9306, 7.4515,

 15.9652, 7.3751,

15.9292

3.3107

199.9994, 7.0649,
16.9770

■ 9.4923, 6.6715,
2.7324

0.0000, INF, NaN

■ 85.0586, 8.9813,
9.1526

■ 85.0586, 8.9813,
9.1526

■ 77.1978, 18.6541,
11.8302

■ 93.4119, -0.2829,
6.6517

■ 69.9180, 28.7168,
14.6779

■ 99.6240, -6.6462,
4.9668

■ 63.3381, 39.0390,
17.6628

■ 57.5972, 49.3207,
20.6944

■ 52.8472, 59.0168,
23.6008

■ 49.2275, 67.3360,
26.1268

■ 46.8190, 73.4200,
27.9907

■ 45.5836, 76.7381,
29.0120

■ 45.2880, 77.5535,
29.2639

Harmonies

Analogous

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



85.0605, 9.7106, 2.3905



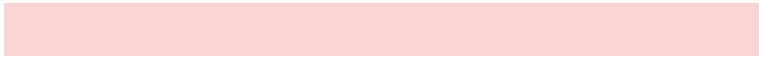
85.0586, 8.9813, 9.1526



85.0605, 4.5578, 14.2741

Triad

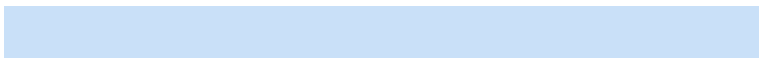
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



85.0605, 8.9786, 9.1540



85.0605, -15.0733, 12.6825



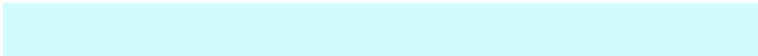
85.0605, -6.8537, -9.5810

Complementary

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



85.0586, 8.9813, 9.1526



94.8443, -17.1830, 1.0878

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.



85.0605, -13.2769, -6.2947



85.0586, 8.9813, 9.1526



85.0605, -17.9161, 6.8103

Square

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



85.0605, 8.9786, 9.1540



85.0605, -9.3807, 16.1892



85.0605, -17.2697, -0.1568



85.0605, 0.4049, -8.8202

Rectangle

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



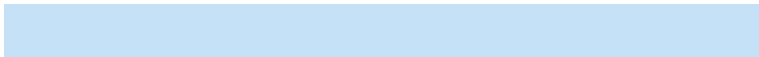
85.0586, 8.9813, 9.1526



85.0605, 0.1933, 16.2504



85.0605, -17.2697, -0.1568



85.0605, -9.1782, -8.9032

Sweetspot

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



85.0605, 8.9786, 9.1540



95.5719, -0.7794, 6.6412



86.3494, 15.7940, -9.1823



43.9318, -0.0607, 3.1526

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

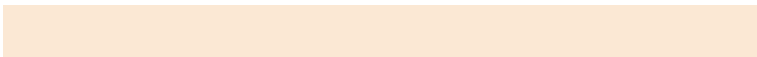
The Same Dimension uses a secret algorithm to generate beautiful new colors.



85.0605, 8.9786, 9.1540



83.7578, 12.5200, 10.2473



90.9372, -1.3544, 15.4000



41.5037, 1.5356, 3.5125



32.8344, 56.2262, 21.2167



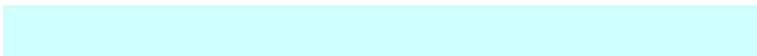
9.9931, 17.1095, 6.4572

Inverse Universe

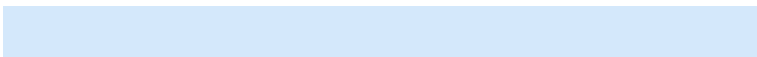
The Inverse Universe completely reimagines the original color for something new.



94.8443, -17.1830, 1.0878



95.8838, -19.9560, 0.2329



88.5410, -7.2114, -6.6834



44.2812, -5.8776, 1.2272



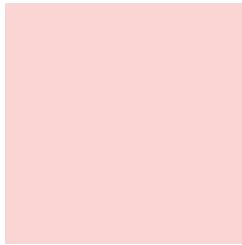
63.1807, -33.4905, -6.6740



19.2281, -10.1925, -2.0307

Previews

White Background



This preview shows how the HunterLab color 85.0586, 8.9813, 9.1526 looks on a white background.

Color Contrast Check

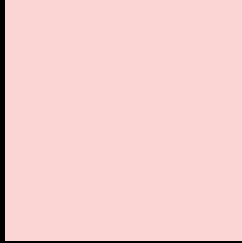
Large Text (above 18pt) WCAG AA × Fail

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 85.0586, 8.9813, 9.1526 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 85.0586, 8.9813, 9.1526 Background



This preview shows how black text looks on a background with the HunterLab color 85.0586, 8.9813, 9.1526.



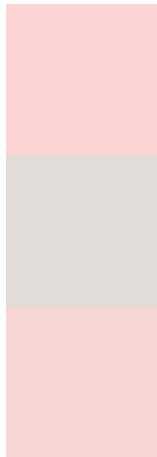
This preview shows how white text looks on a background with the HunterLab color 85.0586, 8.9813,

9.1526.

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

85.0586, 8.9813, 9.1526

Protanopia

85.0676, -3.0727, 6.6110

Deuteranopia

85.1114, 6.1181, 9.1619



Tritanopia

85.1274, 13.0764, 2.5709

Trichromacy



Original Color

85.0586, 8.9813, 9.1526

Protanomaly

84.9672, 1.1784, 7.5155

Deuteranomaly

85.0285, 7.3654, 9.0904

Tritanomaly

85.1495, 11.3358, 5.0354

Monochromacy



Original Color

85.0586, 8.9813, 9.1526

Achromatopsia

86.3368, -4.6067, 4.6908

Achromatomaly

85.9338, 0.0934, 6.2370

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 85.0586, 8.9813, 9.1526 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(251, 212, 212)` looks like.

```
.text, #text, p{  
    color:rgb(251, 212, 212)  
}
```

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(251, 212, 212) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(251, 212, 212) }
```

Border

The CSS property to change the border of an element to HunterLab 85.0586, 8.9813, 9.1526 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(251, 212, 212) }
```


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

```
.border{ border-color:rgb(251, 212, 212) }
```

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

Here you see how a box with a 4 pixel `rgb(251, 212, 212)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(251, 212, 212); -webkit-box-  
shadow:4px 4px 4px 4px rgb(251, 212, 212);  
box-shadow:4px 4px 4px 4px rgb(251, 212,  
212) }
```

Background

The CSS property to change the background color of an element to HunterLab 85.0586, 8.9813, 9.1526 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(251, 212, 212) }
```

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

```
.background{ background-color: rgb(251,  
212, 212) }
```

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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