

Converting Colors

HunterLab(86.4885, 6.1357,
10.7384)

Have a look what the booklet for
HunterLab(86.4885, 6.1357,
10.7384) contains.

HunterLab(86.5381, 6.3122, 10.7598)	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(86.5381, 6.3122,
10.7598)**

Conversions

Conversions Part 1

Format	Color
Hex	FBD9D4
RGB	251, 217, 212
RGB Percent	98%, 85%, 83%
CMY	0.0157, 0.1490, 0.1686
CMYK	0.00, 0.14, 0.16, 0.02
HSL	8°, 83%, 91%
HSV	8°, 16%, 98%
XYZ	76.4802, 74.8884, 72.7114
YIQ	226.5960, 21.8690, 5.6530

Conversions

Conversions Part 2

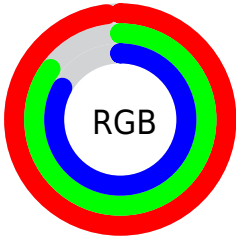
Format	Color
R _Y B	251, 218, 212
Decimal	16505300
CIE Lab	89.34, 11.00, 6.81
CIE LCh	89, 12.937, 31.756
Yxy	74.8918, 0.3413, 0.3342
Android (android.graphics.Color)	4294695380 (0xFFFB9D4)
YUV	226.5960, -7.1958, 21.4023
Hunter-Lab	86.5381, 6.3122, 10.7598

Details

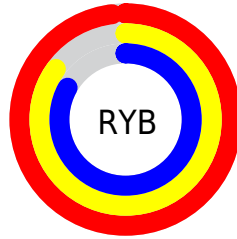
The HunterLab color **86.5381, 6.3122, 10.7598** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **93.2050, -14.6491, -0.8815**, and the grayscale version is **87.4933, -4.6684, 4.7537**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **63.0431, 6.4818, 8.9610** is the 20% darker color. If you saturate the color by 10%, you get **79.4859, 14.2496, 14.2011**, and if you desaturate by 10%, it is **93.9658, -1.2281, 7.2764**.

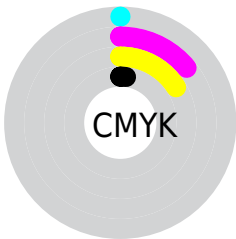
Distribution



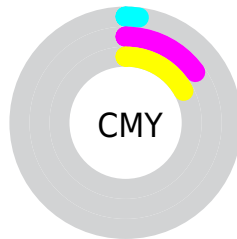
- Red (98%)
- Green (85%)
- Blue (83%)



- Red (98%)
- Yellow (85%)
- Blue (83%)



- Cyan (0%)
- Magenta (14%)
- Yellow (16%)
- Black (2%)




- Cyan (2%)
- Magenta (15%)
- Yellow (17%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 86.5381, 6.3122, 10.7598 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 86.5381, 6.3122, 10.7598 by changing the saturation by 10% instead.


 86.5381, 6.3122,
10.7598

 86.5381, 6.3122,
10.7598

218.5282, 3.0502,
20.2794

 74.5146, 6.4462,
9.7894

112.3206, 5.8796,
12.7540

 63.1044, 6.5245,
8.8326


126.0269, 5.5938,
13.7761

 52.3445, 6.5380,
7.8893


140.2494, 5.2649,
14.8157

 42.2770, 6.4788,
6.9567

154.9700, 4.8954,
15.8731

 32.9533, 6.3367,
6.0306

170.1723, 4.4874,
16.9482

 24.4381, 6.0972,
5.1038

185.8416, 4.0427,

 16.8172, 5.7398,

18.0409

4.1633

201.9644, 3.5632,
19.1514

■ 10.2113, 5.2333,
3.3733

0.0000, INF, NaN

■ 86.5381, 6.3122,
10.7598

■ 86.5381, 6.3122,
10.7598

■ 79.4859, 14.2496,
14.2011

■ 93.9658, -1.2281,
7.2764

■ 72.8651, 22.6035,
17.5560

■ 99.6240, -6.6462,
4.9668

■ 66.7525, 31.3364,
20.7597

■ 61.2373, 40.3320,
23.7109

■ 56.4202, 49.3459,
26.2662

■ 52.4054, 57.9678,
28.2476

■ 49.2835, 65.6275,
29.4801

■ 47.1041, 71.6955,
29.8743

■ 46.4260, 73.7249,
29.8981

Harmonies

Analogous

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



86.5400, 8.2824, 5.0757



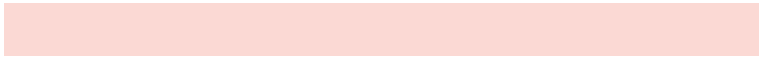
86.5381, 6.3122, 10.7598



86.5400, 1.3972, 14.5814

Triad

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



86.5400, 6.3095, 10.7612



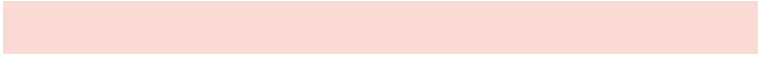
86.5400, -15.4027, 10.1718



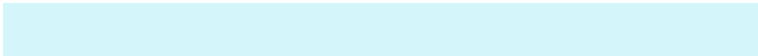
86.5400, -4.2373, -8.0919

Complementary

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



86.5381, 6.3122, 10.7598



93.2050, -14.6491, -0.8815

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.



86.5400, -10.4814, -6.4801



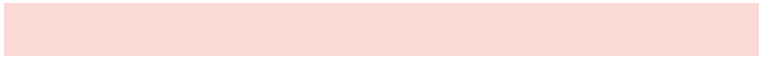
86.5381, 6.3122, 10.7598



86.5400, -16.8123, 4.3440

Square

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



86.5400, 6.3095, 10.7612



86.5400, -11.1287, 14.2593



86.5400, -15.0369, -1.8111



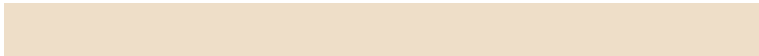
86.5400, 2.0824, -6.0677

Rectangle

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



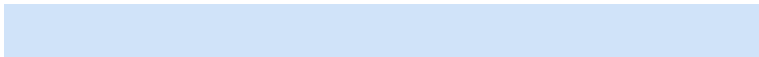
86.5381, 6.3122, 10.7598



86.5400, -2.8153, 15.7123



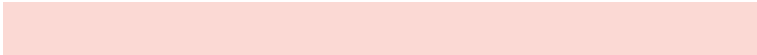
86.5400, -15.0369, -1.8111



86.5400, -6.4144, -7.9568

Sweetspot

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



86.5400, 6.3095, 10.7612



96.0826, -1.6488, 7.2184



86.1851, 14.9317, -6.8622



44.2005, -0.5196, 3.4554

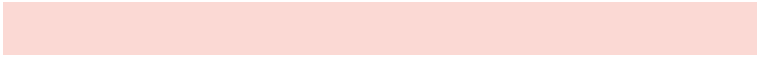
0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

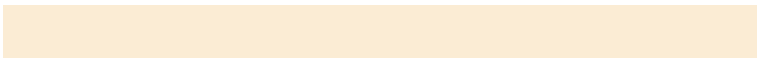
The Same Dimension uses a secret algorithm to generate beautiful new colors.



86.5400, 6.3095, 10.7612



85.5654, 9.1881, 12.1814



92.3490, -3.7364, 16.8491



41.9333, 0.7868, 3.9904



33.8269, 52.8991, 21.7701



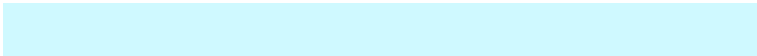
10.8117, 14.4630, 6.9153

Inverse Universe

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



93.2050, -14.6491, -0.8815



93.8285, -16.8296, -2.2603



87.1057, -4.8482, -8.5336



43.8248, -5.1519, 0.6883



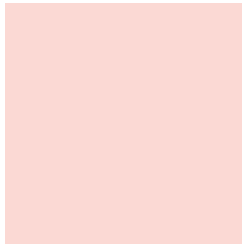
55.1238, -23.5581, -18.0448



17.0793, -7.5578, -5.0324

Previews

White Background



This preview shows how the HunterLab color 86.5381, 6.3122, 10.7598 looks on a white background.

Color Contrast Check

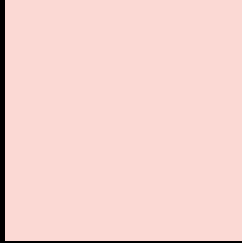
Large Text (above 18pt) WCAG AA × Fail

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 86.5381, 6.3122, 10.7598 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

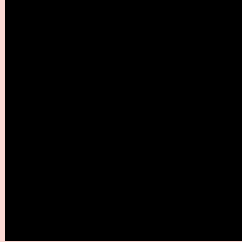
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

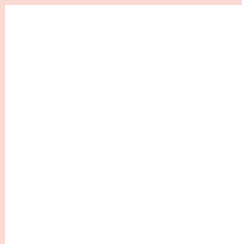
Any Text WCAG AAA ✓ Pass

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

HunterLab 86.5381, 6.3122, 10.7598 Background



This preview shows how black text looks on a background with the HunterLab color 86.5381, 6.3122, 10.7598.

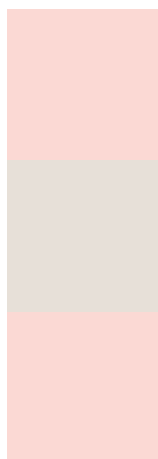


This preview shows how white text looks on a background with the HunterLab color 86.5381, 6.3122,

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

86.5381, 6.3122, 10.7598

Protanopia

86.7514, -3.6566, 8.9912

Deuteranopia

86.5381, 6.3122, 10.7598



Tritanopia

86.4554, 11.7658, 1.6329

Trichromacy



Original Color

86.5381, 6.3122, 10.7598

Protanomaly

86.4849, 0.1080, 9.2193

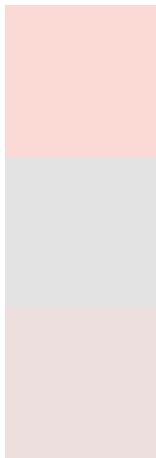
Deuteranomaly

86.5381, 6.3122, 10.7598

Tritanomaly

86.4165, 9.6793, 5.0347

Monochromacy



Original Color

86.5381, 6.3122, 10.7598

Achromatopsia

87.6442, -4.6765, 4.7619

Achromatomaly

87.1104, -0.4707, 6.6322

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 86.5381, 6.3122, 10.7598 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, 217, 212)` looks like.

```
.text, #text, p{  
    color:rgb(251, 217, 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, 217, 212) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(251, 217, 212) }
```

Border

The CSS property to change the border of an element to HunterLab 86.5381, 6.3122, 10.7598 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, 217, 212) }
```


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

```
.border{ border-color:rgb(251, 217, 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, 217, 212)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(251, 217, 212); -webkit-box-  
shadow:4px 4px 4px 4px rgb(251, 217, 212);  
box-shadow:4px 4px 4px 4px rgb(251, 217,  
212) }
```

Background

The CSS property to change the background color of an element to HunterLab 86.5381, 6.3122, 10.7598 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(251, 217, 212) }
```

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

```
.background{ background-color: rgb(251,  
217, 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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