

Converting Colors

HunterLab(86.4929, 6.2630,
9.7953)

Have a look what the booklet for
HunterLab(86.4929, 6.2630, 9.7953)
contains.

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Color

**HunterLab(86.4897, 6.2675,
9.7930)**

Conversions

Conversions Part 1

Format	Color
Hex	FAD9D6
RGB	250, 217, 214
RGB Percent	98%, 85%, 84%
CMY	0.0196, 0.1490, 0.1608
CMYK	0.00, 0.13, 0.14, 0.02
HSL	5°, 78%, 91%
HSV	5°, 14%, 98%
XYZ	76.3748, 74.8047, 74.0316
YIQ	226.5250, 20.6310, 6.0630

Conversions

Conversions Part 2

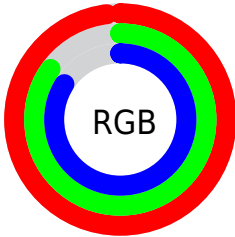
Format	Color
R _Y B	250, 217, 214
Decimal	16439766
CIE Lab	89.30, 10.96, 5.69
CIE LCh	89, 12.345, 27.443
Yxy	74.8080, 0.3391, 0.3322
Android (android.graphics.Color)	4294629846 (0xFFFAD9D6)
YUV	226.5250, -6.1748, 20.5876
Hunter-Lab	86.4897, 6.2675, 9.7930

Details

The HunterLab color $86.4897, 6.2675, 9.7930$ is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be $93.6578, -14.7721, 0.1979$, and the grayscale version is $87.4583, -4.6666, 4.7518$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $62.9931, 6.4250, 8.0559$ is the 20% darker color. If you saturate the color by 10%, you get $79.1347, 14.7234, 12.9487$, and if you desaturate by 10%, it is $94.2492, -1.7917, 6.6725$.

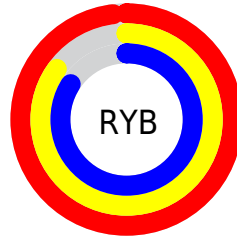
Distribution



Red (98%)

Green (85%)

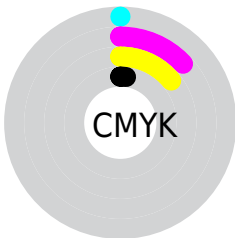
Blue (84%)



Red (98%)

Yellow (85%)

Blue (84%)

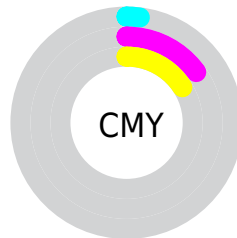


Cyan (0%)

Magenta (13%)

Yellow (14%)

Black (2%)



Cyan (2%)


Magenta (15%)


Yellow (16%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 86.4897, 6.2675, 9.7930 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 86.4897, 6.2675, 9.7930 by changing the saturation by 10% instead.

 86.4897, 6.2675,
9.7930

 86.4897, 6.2675,
9.7930

218.4622, 2.9919,
18.9201

 74.4685, 6.4034,
8.8764


112.2678, 5.8315,
11.6876

 63.0608, 6.4834,
7.9767


125.9720, 5.5442,
12.6632

 52.3036, 6.4988,
7.0943


140.1925, 5.2138,
13.6582

 42.2389, 6.4417,
6.2275

154.9112, 4.8427,
14.6725

 32.9182, 6.3017,
5.3734

170.1117, 4.4332,
15.7060

 24.4064, 6.0644,
4.5268

185.7792, 3.9872,

 16.7892, 5.7094,

16.7586

3.6780

201.9002, 3.5063,
17.8300

■ 10.1876, 5.2054,
2.9200

0.0000, INF, NaN

■ 86.4897, 6.2675,
9.7930

■ 86.4897, 6.2675,
9.7930

■ 79.1347, 14.7234,
12.9487

■ 94.2492, -1.7917,
6.6725

■ 72.2481, 23.5895,
16.1088

■ 99.5310, -6.9711,
4.8512

■ 65.9176, 32.8123,
19.2220

■ 60.2457, 42.2397,
22.1953

■ 55.3484, 51.5636,
24.8837

■ 51.3442, 60.2788,
27.0920

■ 48.3307, 67.7142,
28.6118

■ 46.3494, 73.1951,
29.3102

■ 45.6679, 75.2172,
29.4571

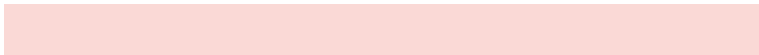
Harmonies

Analogous

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



86.4916, 7.6697, 4.1983



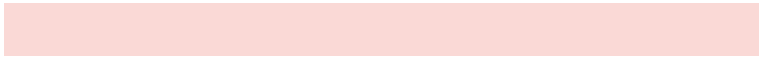
86.4897, 6.2675, 9.7930



86.4916, 1.9184, 13.7683

Triad

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



86.4916, 6.2649, 9.7944



86.4916, -14.4818, 10.6157



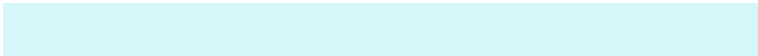
86.4916, -5.1531, -7.4610

Complementary

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



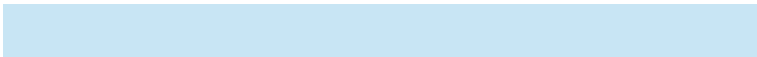
86.4897, 6.2675, 9.7930



93.6578, -14.7721, 0.1979

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.



86.4916, -10.9690, -5.4527



86.4897, 6.2675, 9.7930



86.4916, -16.2589, 5.2146

Square

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



86.4916, 6.2649, 9.7944



86.4916, -10.0688, 14.2184



86.4916, -14.9911, -0.7074



86.4916, 0.9679, -6.0224

Rectangle

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



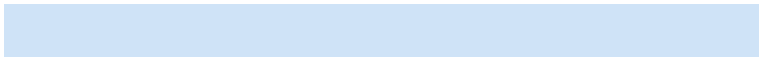
86.4897, 6.2675, 9.7930



86.4916, -2.0011, 15.1039



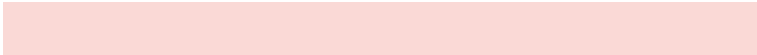
86.4916, -14.9911, -0.7074



86.4916, -7.2074, -7.1636

Sweetspot

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



86.4916, 6.2649, 9.7944



96.7161, -2.1504, 6.6989



86.6796, 13.5914, -6.5413



44.4624, -0.7146, 3.2097

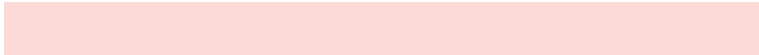
0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

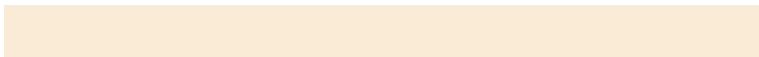
The Same Dimension uses a secret algorithm to generate beautiful new colors.



86.4916, 6.2649, 9.7944



86.4484, 8.6317, 10.8595



91.9764, -3.2346, 15.6084



41.7826, 1.0486, 3.8233



33.3821, 54.3719, 21.5218



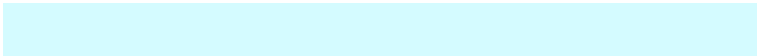
10.5325, 15.3317, 6.7585

Inverse Universe

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



93.6578, -14.7721, 0.1979



95.0781, -16.7251, -0.7028



87.8851, -5.5169, -6.9580



43.9842, -5.4062, 0.8772



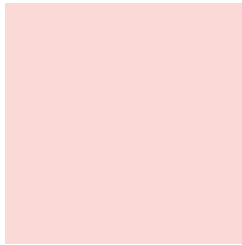
57.9047, -27.0815, -13.9147



17.8224, -8.4906, -3.9477

Previews

White Background



This preview shows how the HunterLab color 86.4897, 6.2675, 9.7930 looks on a white background.

Color Contrast Check

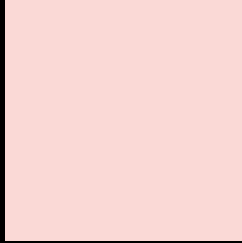
Large Text (above 18pt) WCAG AA × Fail

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 86.4897, 6.2675, 9.7930 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

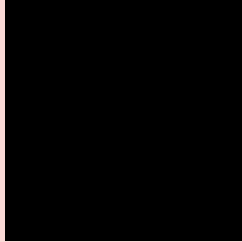
Any Text WCAG AA ✓ Pass

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 86.4897, 6.2675, 9.7930 Background



This preview shows how black text looks on a background with the HunterLab color 86.4897, 6.2675, 9.7930.



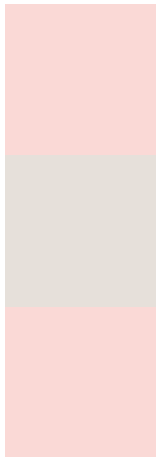
This preview shows how white text looks on a background with the HunterLab color 86.4897, 6.2675,

9.7930.

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

86.4897, 6.2675, 9.7930

Protanopia

86.7158, -3.6602, 8.0183

Deuteranopia

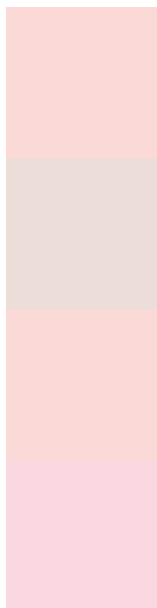
86.4897, 6.2675, 9.7930



Tritanopia

86.3470, 11.4093, 1.4949

Trichromacy



Original Color

86.4897, 6.2675, 9.7930

Protanomaly

86.4449, 0.0907, 8.2441

Deuteranomaly

86.4897, 6.2675, 9.7930

Tritanomaly

86.3402, 9.4895, 4.4519

Monochromacy



Original Color

86.4897, 6.2675, 9.7930

Achromatopsia

87.6442, -4.6765, 4.7619

Achromatomaly

87.0123, -0.8072, 6.5129

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 86.4897, 6.2675, 9.7930 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(250, 217, 214)` looks like.

```
.text, #text, p{  
    color:rgb(250, 217, 214)  
}
```

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(250, 217, 214) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(250, 217, 214) }
```

Border

The CSS property to change the border of an element to HunterLab 86.4897, 6.2675, 9.7930 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(250, 217, 214) }
```


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

```
.border{ border-color:rgb(250, 217, 214) }
```

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

Here you see how a box with a 4 pixel rgb(250, 217, 214) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(250, 217, 214); -webkit-box-  
shadow:4px 4px 4px 4px rgb(250, 217, 214);  
box-shadow:4px 4px 4px 4px rgb(250, 217,  
214) }
```

Background

The CSS property to change the background color of an element to HunterLab 86.4897, 6.2675, 9.7930 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(250, 217, 214) }
```

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

```
.background{ background-color: rgb(250,  
217, 214) }
```

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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