

Converting Colors

HunterLab(86.0379, 8.2984,
6.5435)

Have a look what the booklet for
HunterLab(86.0379, 8.2984, 6.5435)
contains.

HunterLab(86.0768, 8.3025, 6.5465)	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(86.0768, 8.3025,
6.5465)**

Conversions

Conversions Part 1

Format	Color
Hex	FAD7DC
RGB	250, 215, 220
RGB Percent	98%, 84%, 86%
CMY	0.0196, 0.1568, 0.1372
CMYK	0.00, 0.14, 0.12, 0.02
HSL	351°, 78%, 91%
HSV	351°, 14%, 98%
XYZ	76.6430, 74.0922, 77.9718
YIQ	226.0350, 19.2550, 8.9750

Conversions

Conversions Part 2

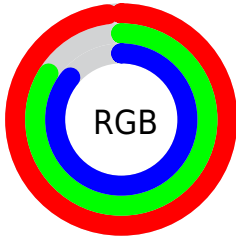
Format	Color
R _Y B	250, 215, 220
Decimal	16439260
CIE Lab	88.97, 12.95, 2.04
CIE LCh	89, 13.106, 8.977
Yxy	74.0955, 0.3351, 0.3240
Android (android.graphics.Color)	4294629340 (0xFF FAD7DC)
YUV	226.0350, -2.9753, 21.0173
Hunter-Lab	86.0768, 8.3025, 6.5465

Details

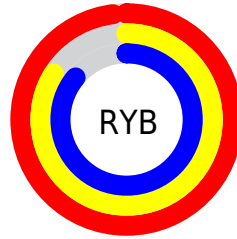
The HunterLab color $86.0768, 8.3025, 6.5465$ is a light color, and the websafe version is hex $FFCCCC$. A complement of this color would be $94.5583, -16.9239, 3.8014$, and the grayscale version is $87.2316, -4.6545, 4.7395$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $62.6065, 8.3468, 5.0123$ is the 20% darker color. If you saturate the color by 10%, you get $78.2670, 18.3417, 7.8150$, and if you desaturate by 10%, it is $94.3529, -1.4200, 5.6080$.

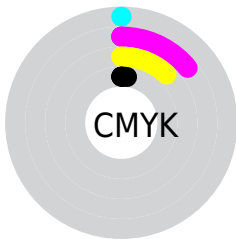
Distribution



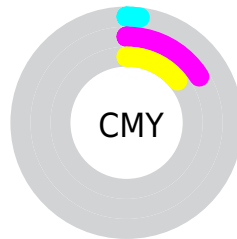
- Red (98%)
- Green (84%)
- Blue (86%)



- Red (98%)
- Yellow (84%)
- Blue (86%)



- Cyan (0%)
- Magenta (14%)
- Yellow (12%)
- Black (2%)





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

Brightness & Saturation Gradients

These gradients show how the HunterLab color 86.0768, 8.3025, 6.5465 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 86.0768, 8.3025, 6.5465 by changing the saturation by 10% instead.


 86.0768, 8.3025,
6.5465

 86.0768, 8.3025,
6.5465


217.8997, 5.7103,
14.4125

 74.0758, 8.3479,
5.8016


111.8173, 8.0366,
8.1224

 62.6892, 8.3332,
5.0835


125.5039, 7.8296,
8.9487

 51.9545, 8.2488,
4.3949


139.7074, 7.5768,
9.8002

 41.9139, 8.0861,
3.7365

154.4096, 7.2810,
10.6762

 32.6192, 7.8336,
3.1095

169.5942, 6.9444,
11.5760

 24.1358, 7.4757,
2.5144

185.2462, 6.5693,

 16.5505, 6.9903,

12.4990

1.9516

201.3522, 6.1574,
13.4446

■ 9.9857, 6.3452,
1.4207

0.0000, INF, NaN

■ 86.0768, 8.3025,
6.5465

■ 86.0768, 8.3025,
6.5465

■ 78.2670, 18.3417,
7.8150

■ 94.3529, -1.4200,
5.6080

■ 71.0045, 28.6655,
9.4613

■ 99.5310, -6.9711,
4.8512

■ 64.3991, 39.1386,
11.5298

■ 58.5797, 49.4714,
14.0326

■ 53.6900, 59.1528,
16.9174

■ 49.8677, 67.4417,
20.0298

■ 47.2060, 73.5139,
23.1012

■ 45.6990, 76.8156,
25.7985

■ 45.2213, 77.7203,
27.0701

Harmonies

Analogous

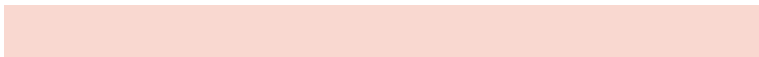
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



86.0787, 7.5717, 0.2410



86.0768, 8.3025, 6.5465



86.0787, 5.4922, 11.9384

Triad

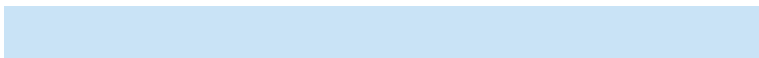
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



86.0787, 8.2999, 6.5480



86.0787, -12.4355, 13.5522



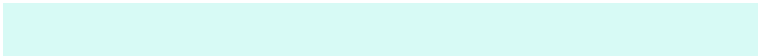
86.0787, -9.1032, -7.3622

Complementary

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



86.0768, 8.3025, 6.5465



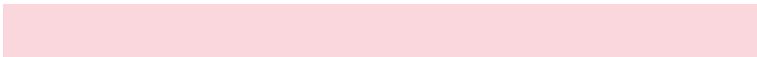
94.5583, -16.9239, 3.8014

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.



86.0787, -14.2429, -3.2592



86.0768, 8.3025, 6.5465



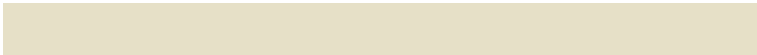
86.0787, -16.1262, 8.9049

Square

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



86.0787, 8.2999, 6.5480



86.0787, -6.5688, 15.7774



86.0787, -16.7777, 2.7805



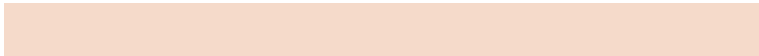
86.0787, -2.6084, -8.1124

Rectangle

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



86.0768, 8.3025, 6.5465



86.0787, 2.0413, 14.4023



86.0787, -16.7777, 2.7805



86.0787, -11.0411, -6.3153

Sweetspot

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



86.0787, 8.2999, 6.5480



96.4953, -1.4463, 5.7362



86.5297, 11.8022, -8.4457



44.3415, -0.3281, 2.6825

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

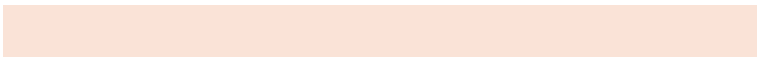
The Same Dimension uses a secret algorithm to generate beautiful new colors.



86.0787, 8.2999, 6.5480



85.5720, 11.5561, 7.0506



89.6148, 0.9888, 12.7000



41.5519, 1.7978, 2.8182



32.9535, 56.6731, 19.4392



10.0876, 17.4652, 5.0472

Inverse Universe

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



86.0787, 8.2999, 6.5480



85.5720, 11.5561, 7.0506



90.7498, -9.7489, -3.3408



41.5519, 1.7978, 2.8182



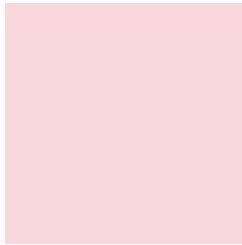
32.9535, 56.6731, 19.4392



10.0876, 17.4652, 5.0472

Previews

White Background



This preview shows how the HunterLab color 86.0768, 8.3025, 6.5465 looks on a white background.

Color Contrast Check

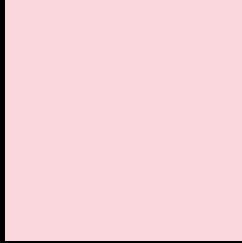
Large Text (above 18pt) WCAG AA × Fail

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 86.0768, 8.3025, 6.5465 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

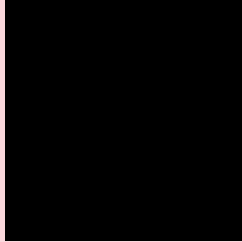
Any Text WCAG AA ✓ Pass

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 86.0768, 8.3025, 6.5465 Background



This preview shows how black text looks on a background with the HunterLab color 86.0768, 8.3025, 6.5465.



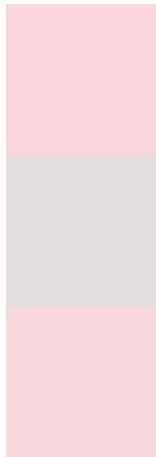
This preview shows how white text looks on a background with the HunterLab color 86.0768, 8.3025,

6.5465.

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

86.0768, 8.3025, 6.5465

Protanopia

86.3065, -3.1163, 4.6812

Deuteranopia

86.0542, 6.7014, 6.4922



Tritanopia

85.9133, 11.4214, 1.4753

Trichromacy



Original Color

86.0768, 8.3025, 6.5465

Protanomaly

86.1257, 0.9359, 5.0271

Deuteranomaly

86.1600, 7.0555, 6.6210

Tritanomaly

86.0775, 10.1968, 3.6590

Monochromacy



Original Color

86.0768, 8.3025, 6.5465

Achromatopsia

87.2081, -4.6532, 4.7382

Achromatomaly

86.7678, 0.0544, 5.2786

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 86.0768, 8.3025, 6.5465 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, 215, 220)` looks like.

```
.text, #text, p{  
    color:rgb(250, 215, 220)  
}
```

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, 215, 220) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(250, 215, 220) }
```

Border

The CSS property to change the border of an element to HunterLab 86.0768, 8.3025, 6.5465 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, 215, 220) }
```


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

```
.border{ border-color:rgb(250, 215, 220) }
```

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

Here you see how a box with a 4 pixel `rgb(250, 215, 220)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(250, 215, 220); -webkit-box-  
shadow:4px 4px 4px 4px rgb(250, 215, 220);  
box-shadow:4px 4px 4px 4px rgb(250, 215,  
220) }
```

Background

The CSS property to change the background color of an element to HunterLab 86.0768, 8.3025, 6.5465 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(250, 215, 220) }
```

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

```
.background{ background-color: rgb(250,  
215, 220) }
```

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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