

Converting Colors

HunterLab(86.1186, 9.6553,
6.0482)

Have a look what the booklet for
HunterLab(86.1186, 9.6553, 6.0482)
contains.

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Color

**HunterLab(86.0285, 9.7203,
6.0354)**

Conversions

Conversions Part 1

Format	Color
Hex	FCD6DD
RGB	252, 214, 221
RGB Percent	99%, 84%, 87%
CMY	0.0118, 0.1608, 0.1333
CMYK	0.00, 0.15, 0.12, 0.01
HSL	349°, 86%, 91%
HSV	349°, 15%, 99%
XYZ	77.2426, 74.0090, 78.6206
YIQ	226.1600, 20.4010, 10.2330

Conversions

Conversions Part 2

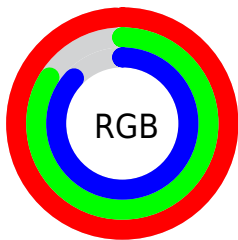
Format	Color
R _Y B	252, 214, 221
Decimal	16570077
CIE Lab	88.93, 14.32, 1.48
CIE LCh	89, 14.401, 5.908
Yxy	74.0123, 0.3360, 0.3220
Android (android.graphics.Color)	4294760157 (0xFFFCDD)
YUV	226.1600, -2.5439, 22.6617
Hunter-Lab	86.0285, 9.7203, 6.0354

Details

The HunterLab color $86.0285, 9.7203, 6.0354$ is a light color, and the websafe version is hex FFCCCC . A complement of this color would be $95.1375, -18.2189, 4.4654$, and the grayscale version is $87.2839, -4.6573, 4.7423$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $62.5712, 9.7076, 4.5415$ is the 20% darker color. If you saturate the color by 10%, you get $78.2292, 20.0336, 6.9357$, and if you desaturate by 10%, it is $94.3048, -0.2966, 5.5075$.

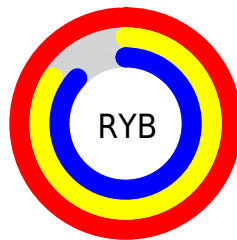
Distribution



Red (99%)

Green (84%)

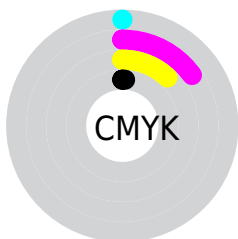
Blue (87%)



Red (99%)

Yellow (84%)

Blue (87%)

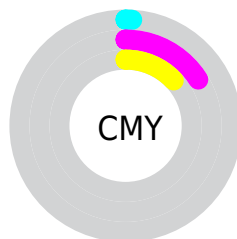


Cyan (0%)

Magenta (15%)

Yellow (12%)

Black (1%)



Cyan (1%)


Magenta (16%)

Yellow (13%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 86.0285, 9.7203, 6.0354 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 86.0285, 9.7203, 6.0354 by changing the saturation by 10% instead.


 86.0285, 9.7203,
6.0354

 86.0285, 9.7203,
6.0354


217.8339, 7.5923,
13.7098

 74.0298, 9.7045,
5.3164

111.7646, 9.5695,
7.5630

 62.6458, 9.6258,
4.6258


125.4491, 9.4171,
8.3668

 51.9137, 9.4744,
3.9662


139.6506, 9.2170,
9.1965

 41.8759, 9.2409,
3.3391

154.3509, 8.9722,
10.0514

 32.5842, 8.9133,
2.7460

169.5336, 8.6853,
10.9308

 24.1042, 8.4755,
2.1884

185.1839, 8.3584,

 16.5226, 7.9047,

11.8341

1.6678

201.2881, 7.9935,
12.7606

■ 9.9621, 7.1690,
1.1850

0.0000, INF, NaN

■ 86.0285, 9.7203,
6.0354

■ 86.0285, 9.7203,
6.0354

■ 78.2292, 20.0336,
6.9357

■ 94.3048, -0.2966,
5.5075

■ 70.9902, 30.5966,
8.2694

■ 99.7174, -6.3201,
5.0829

■ 64.4233, 41.2511,
10.0979

■ 58.6591, 51.6758,
12.4542

■ 53.8412, 61.3231,
15.3077

■ 50.1041, 69.4265,
18.5211

■ 47.5328, 75.1716,
21.8295

■ 46.1076, 78.0700,
24.8811

■ 45.7122, 78.7219,
26.1398

Harmonies

Analogous

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



86.0304, 8.5068, -0.9092



86.0285, 9.7203, 6.0354



86.0304, 6.9919, 12.1041

Triad

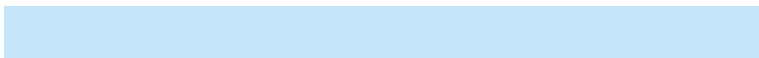
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



86.0304, 9.7177, 6.0369



86.0304, -12.6204, 14.7479



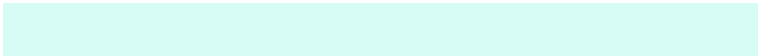
86.0304, -10.2129, -8.3264

Complementary

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



86.0285, 9.7203, 6.0354



95.1375, -18.2189, 4.4654

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.



86.0304, -15.5994, -3.4647



86.0285, 9.7203, 6.0354



86.0304, -16.9568, 9.9231

Square

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



86.0304, 9.7177, 6.0369



86.0304, -6.0254, 16.8588



86.0304, -18.0291, 3.3065



86.0304, -3.1552, -9.5823

Rectangle

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



86.0285, 9.7203, 6.0354



86.0304, 3.3607, 14.9586



86.0304, -18.0291, 3.3065



86.0304, -12.2716, -7.0410

Sweetspot

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



86.0304, 9.7177, 6.0369



95.6458, -0.3748, 5.5794



86.2726, 12.6141, -9.9107



43.9707, 0.1520, 2.5936

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

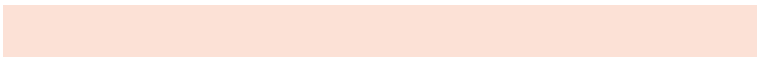
The Same Dimension uses a secret algorithm to generate beautiful new colors.



86.0304, 9.7177, 6.0369



84.8225, 12.8862, 6.3442



89.2303, 2.5188, 12.7528



41.5661, 1.8744, 2.6150



33.0156, 56.9032, 18.5206



10.1156, 17.5682, 4.6370

Inverse Universe

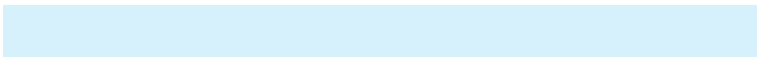
The Inverse Universe completely reimagines the original color for something new.



86.0304, 9.7177, 6.0369



84.8225, 12.8862, 6.3442



91.6520, -11.1244, -3.2966



41.5661, 1.8744, 2.6150



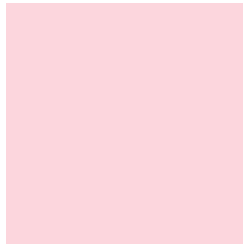
33.0156, 56.9032, 18.5206



10.1156, 17.5682, 4.6370

Previews

White Background



This preview shows how the HunterLab color 86.0285, 9.7203, 6.0354 looks on a white background.

Color Contrast Check

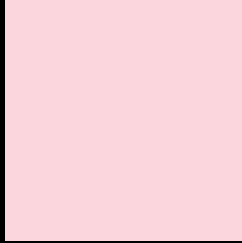
Large Text (above 18pt) WCAG AA × Fail

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 86.0285, 9.7203, 6.0354 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

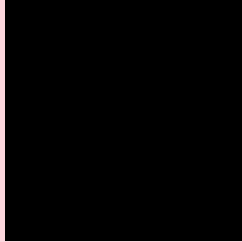
Any Text WCAG AA ✓ Pass

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 86.0285, 9.7203, 6.0354 Background



This preview shows how black text looks on a background with the HunterLab color 86.0285, 9.7203, 6.0354.



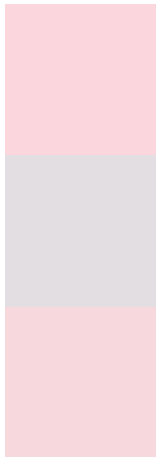
This preview shows how white text looks on a background with the HunterLab color 86.0285, 9.7203,

6.0354.

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

86.0285, 9.7203, 6.0354

Protanopia

86.0607, -2.2502, 3.4211

Deuteranopia

85.9797, 6.5138, 5.9224



Tritanopia

86.0978, 11.9632, 2.2148

Trichromacy



Original Color

86.0285, 9.7203, 6.0354

Protanomaly

85.9522, 1.9708, 4.3523

Deuteranomaly

85.8940, 7.7552, 5.8443

Tritanomaly

86.0012, 11.4525, 3.5901

Monochromacy



Original Color

86.0285, 9.7203, 6.0354

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 86.0285, 9.7203, 6.0354 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(252, 214, 221)` looks like.

```
.text, #text, p{  
    color:rgb(252, 214, 221)  
}
```

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(252, 214, 221) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(252, 214, 221) }
```

Border

The CSS property to change the border of an element to HunterLab 86.0285, 9.7203, 6.0354 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(252, 214, 221) }
```


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

```
.border{ border-color:rgb(252, 214, 221) }
```

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

Here you see how a box with a 4 pixel `rgb(252, 214, 221)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(252, 214, 221); -webkit-box-  
shadow:4px 4px 4px 4px rgb(252, 214, 221);  
box-shadow:4px 4px 4px 4px rgb(252, 214,  
221) }
```

Background

The CSS property to change the background color of an element to HunterLab 86.0285, 9.7203, 6.0354 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(252, 214, 221) }
```

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

```
.background{ background-color: rgb(252,  
214, 221) }
```

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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