

Converting Colors

HunterLab(84.5731, 14.4696,
-1.4718)

Have a look what the booklet for
HunterLab(84.5731, 14.4696,
-1.4718) contains.

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Color

**HunterLab(84.5601, 14.6612,
-1.6906)**

Conversions

Conversions Part 1

Format	Color
Hex	FBD0E9
RGB	251, 208, 233
RGB Percent	98%, 82%, 91%
CMY	0.0157, 0.1843, 0.0863
CMYK	0.00, 0.17, 0.07, 0.02
HSL	325°, 84%, 90%
HSV	325°, 17%, 98%
XYZ	77.0475, 71.5041, 86.8316
YIQ	223.7070, 17.6030, 16.8910

Conversions

Conversions Part 2

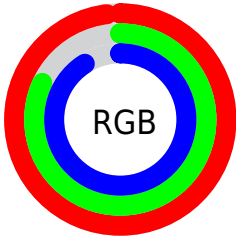
Format	Color
R_{YB}	251, 208, 233
Decimal	16503017
CIE Lab	87.73, 19.09, -6.62
CIE LCh	88, 20.209, 340.870
Yxy	71.5073, 0.3273, 0.3038
Android (android.graphics.Color)	4294693097 (0xFFFB0E9)
YUV	223.7070, 4.5814, 23.9360
Hunter-Lab	84.5601, 14.6612, -1.6906

Details

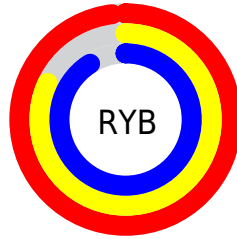
The HunterLab color $84.5601, 14.6612, -1.6906$ is a light color, and the websafe version is hex FFCCFF . A complement of this color would be $93.7535, -22.7212, 11.8677$, and the grayscale version is $86.1862, -4.5987, 4.6827$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $61.1769, 14.2472, -2.3657$ is the 20% darker color. If you saturate the color by 10%, you get $77.2256, 26.5364, -5.2730$, and if you desaturate by 10%, it is $92.3846, 2.9602, 2.3010$.

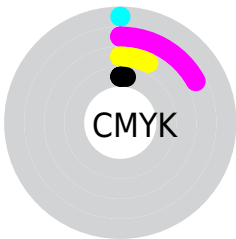
Distribution



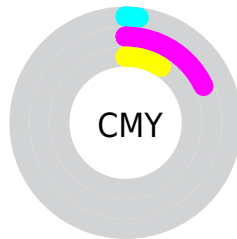
- Red (98%)
- Green (82%)
- Blue (91%)



- Red (98%)
- Yellow (82%)
- Blue (91%)



- Cyan (0%)
- Magenta (17%)
- Yellow (7%)
- Black (2%)



- Cyan (2%)
- Magenta (18%)
- Yellow (9%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 84.5601, 14.6612, -1.6906 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 84.5601, 14.6612, -1.6906 by changing the saturation by 10% instead.

84.5601, 14.6612,
-1.6906

84.5601, 14.6612,
-1.6906

215.8297, 14.1683,
3.2948

72.6335, 14.4301,
-2.0507

110.1616, 14.9164,
-0.8349

61.3256, 14.1261,
-2.3643

123.7829, 14.9559,
-0.3478

50.6742, 13.7382,
-2.6256

137.9235, 14.9415,
0.1763

40.7228, 13.2556,
-2.8292

152.5649, 14.8768,
0.7356

31.5246, 12.6644,
-2.9683

167.6907, 14.7646,
1.3284

23.1470, 11.9468,
-3.0337

183.2857, 14.6076,

15.6803, 11.0797,

1.9534

-3.0135

199.3362, 14.4082,
2.6093

■ 9.2512, 10.0478,
-2.8950

0.0000, INF, -NF

■ 84.5601, 14.6612,
-1.6906

■ 84.5601, 14.6612,
-1.6906

■ 77.2256, 26.5364,
-5.2730

■ 92.3846, 2.9602,
2.3010

■ 70.4625, 38.4639,
-8.3109

■ 99.5923, -6.8201,
5.4188

■ 64.3766, 50.1848,
-10.6165

■ 99.6240, -6.6461,
4.9669

■ 59.0861, 61.2616,
-11.9613

■ 54.7125, 71.0483,
-12.1025

■ 51.3580, 78.7549,
-10.8516

■ 49.0690, 83.6679,
-8.1774

■ 47.7847, 85.5282,
-4.3051

■ 47.5208, 85.7427,
-3.1055

Harmonies

Analogous

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



84.5620, 8.5929, -10.6208



84.5601, 14.6612, -1.6906



84.5620, 15.4485, 8.0188

Triad

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



84.5620, 14.6587, -1.6890



84.5620, -8.1539, 20.8344



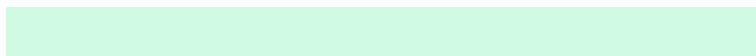
84.5620, -18.7302, -8.4234

Complementary

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



84.5601, 14.6612, -1.6906



93.7535, -22.7212, 11.8677

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.



84.5620, -22.7856, 1.0383



84.5601, 14.6612, -1.6906



84.5620, -16.8730, 17.4352

Square

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



84.5620, 14.6587, -1.6890



84.5620, 1.9536, 20.2865



84.5620, -22.1221, 10.4457



84.5620, -10.7978, -14.8136

Rectangle

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



84.5601, 14.6612, -1.6906



84.5620, 12.8373, 13.5581



84.5620, -22.1221, 10.4457



84.5620, -20.5748, -5.4532

Sweetspot

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



84.5620, 14.6587, -1.6890



95.8093, 0.5118, 3.2490



82.6048, 9.5329, -14.4403



44.0570, 0.6193, 1.3637

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



84.5620, 14.6587, -1.6890



83.1280, 19.6095, -3.1943



83.8789, 11.0574, 8.0435



41.7067, 2.6295, 0.6117



34.4961, 62.3202, -2.8611



10.5985, 19.3279, -2.2805

Inverse Universe

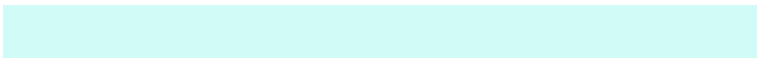
The Inverse Universe completely reimagines the original color for something new.



84.5620, 14.6587, -1.6890



83.1280, 19.6095, -3.1943



94.4177, -18.9703, 2.3777



41.7067, 2.6295, 0.6117



34.4961, 62.3202, -2.8611



10.5985, 19.3279, -2.2805

Previews

White Background



This preview shows how the HunterLab color 84.5601, 14.6612, -1.6906 looks on a white background.

Color Contrast Check

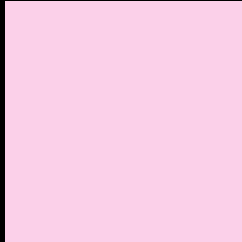
Large Text (above 18pt) WCAG AA × Fail

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 84.5601, 14.6612, -1.6906 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

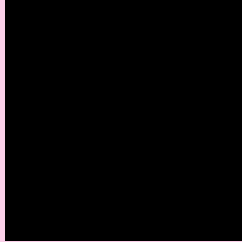
Any Text WCAG AA ✓ Pass

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 84.5601, 14.6612, -1.6906 Background



This preview shows how black text looks on a background with the HunterLab color 84.5601, 14.6612, -1.6906.



This preview shows how white text looks on a background with the HunterLab color 84.5601, 14.6612, -1.6906.

-1.6906.

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

84.5601, 14.6612, -1.6906

Protanopia

84.7701, -1.0056, -5.4416

Deuteranopia

84.7067, 6.0243, -1.1352



Tritanopia

84.5079, 12.5396, 1.8124

Trichromacy



Original Color

84.5601, 14.6612, -1.6906

Protanomaly

84.5803, 4.3982, -3.9689

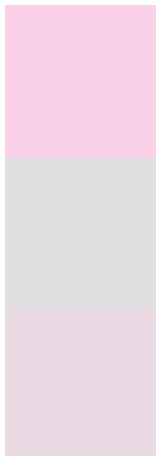
Deuteranomaly

84.6250, 8.8061, -1.1884

Tritanomaly

84.6062, 13.0578, 0.4149

Monochromacy



Original Color

84.5601, 14.6612, -1.6906

Achromatopsia

86.3368, -4.6067, 4.6908

Achromatomaly

85.5461, 2.3409, 2.3861

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 84.5601, 14.6612, -1.6906 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, 208, 233)` looks like.

```
.text, #text, p{  
    color:rgb(251, 208, 233)  
}
```

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, 208, 233) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(251, 208, 233) }
```

Border

The CSS property to change the border of an element to HunterLab 84.5601, 14.6612, -1.6906 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, 208, 233) }
```


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

```
.border{ border-color:rgb(251, 208, 233) }
```

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

Here you see how a box with a 4 pixel rgb(251, 208, 233) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(251, 208, 233); -webkit-box-  
shadow:4px 4px 4px 4px rgb(251, 208, 233);  
box-shadow:4px 4px 4px 4px rgb(251, 208,  
233) }
```

Background

The CSS property to change the background color of an element to HunterLab 84.5601, 14.6612, -1.6906 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(251, 208, 233) }
```

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

```
.background{ background-color: rgb(251,  
208, 233) }
```

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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