

Converting Colors

HunterLab(86.8793, 14.6749,
-9.1297)

Have a look what the booklet for
HunterLab(86.8793, 14.6749,
-9.1297) contains.

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Color

**HunterLab(86.8593, 14.5405,
-9.0873)**

Conversions

Conversions Part 1

Format	Color
Hex	FAD6FC
RGB	250, 214, 252
RGB Percent	98%, 84%, 99%
CMY	0.0196, 0.1608, 0.0118
CMYK	0.01, 0.15, 0.00, 0.01
HSL	297°, 86%, 91%
HSV	297°, 15%, 99%
XYZ	81.0416, 75.4454, 102.3865
YIQ	229.0960, 9.2580, 19.4500

Conversions

Conversions Part 2

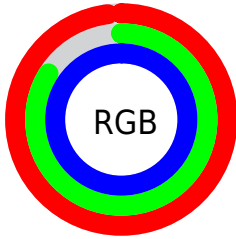
Format	Color
R _Y B	250, 214, 252
Decimal	16439036
CIE Lab	89.60, 18.95, -13.87
CIE LCh	90, 23.479, 323.796
Yxy	75.4486, 0.3131, 0.2914
Android (android.graphics.Color)	4294629116 (0xFFFAD6FC)
YUV	229.0960, 11.2917, 18.3328
Hunter-Lab	86.8593, 14.5405, -9.0873

Details

The HunterLab color **86.8593, 14.5405, -9.0873** is a light color, and the websafe version is hex **FFCCFF**. A complement of this color would be **94.3804, -22.8098, 17.7899**, and the grayscale version is **88.5107, -4.7227, 4.8090**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **63.3039, 13.9652, -9.1040** is the 20% darker color. If you saturate the color by 10%, you get **79.6367, 28.0211, -19.0041**, and if you desaturate by 10%, it is **94.5791, 1.3238, 0.5687**.

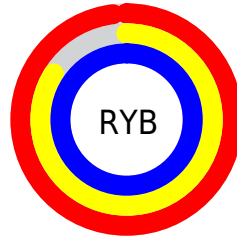
Distribution



Red (98%)

Green (84%)

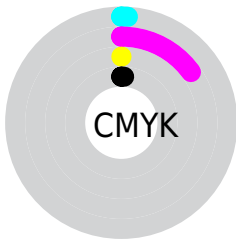
Blue (99%)



Red (98%)

Yellow (84%)

Blue (99%)

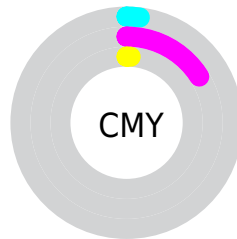


Cyan (1%)

Magenta (15%)

Yellow (0%)

Black (1%)



Cyan (2%)

Magenta (16%)


Yellow (1%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 86.8593, 14.5405, -9.0873 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 86.8593, 14.5405, -9.0873 by changing the saturation by 10% instead.


 86.8593, 14.5405,
-9.0873

 86.8593, 14.5405,
-9.0873


218.9653, 13.9152,
-6.2462

 74.8201, 14.3292,
-9.1730


112.6709, 14.7606,
-8.7547

 63.3935, 14.0465,
-9.2032


126.3909, 14.7841,
-8.5178

 52.6162, 13.6819,
-9.1716


140.6265, 14.7546,
-8.2369

 42.5300, 13.2251,
-9.0727

155.3599, 14.6754,
-7.9144

 33.1862, 12.6630,
-8.9008

170.5746, 14.5495,
-7.5524

 24.6490, 11.9785,
-8.6506

186.2558, 14.3793,

 17.0035, 11.1495,

-7.1525

-8.3215

202.3902, 14.1672,
-6.7167

■ 10.3691, 10.1511,
-7.9341

0.0000, INF, -NF

■ 86.8593, 14.5405,
-9.0873

■ 86.8593, 14.5405,
-9.0873

■ 79.6367, 28.0211,
-19.0041

■ 94.5791, 1.3238,
0.5687

■ 72.9904, 41.6365,
-29.1046

■ 99.6826, -6.6340,
6.5299

■ 67.0215, 55.1140,
-39.2092

■ 99.8076, -6.1978,
6.6831

■ 61.8405, 67.9959,
-49.0021

■ 99.9041, -5.8612,
6.8014

■ 57.5581, 79.6128,
-58.0070

■ 54.2650, 89.1473,
-65.6263

■ 52.0006, 95.8412,
-71.2861

■ 50.7151, 99.3265,
-74.6789

■ 50.3326, 100.1595,
-75.7183

Harmonies

Analogous

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



86.8612, 4.7546, -17.5545



86.8593, 14.5405, -9.0873



86.8612, 19.2135, 2.3511

Triad

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



86.8612, 14.5382, -9.0856



86.8612, -2.1614, 23.6473



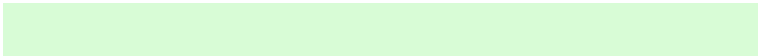
86.8612, -24.5354, -4.4880

Complementary

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



86.8593, 14.5405, -9.0873



94.3804, -22.8098, 17.7899

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.



86.8612, -26.1672, 7.0397



86.8593, 14.5405, -9.0873



86.8612, -13.6503, 22.3269

Square

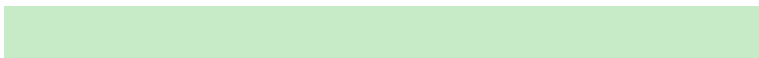
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



86.8612, 14.5382, -9.0856



86.8612, 9.2445, 20.4743



86.8612, -22.2852, 16.5899



86.8612, -17.7025, -14.6609

Rectangle

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



86.8593, 14.5405, -9.0873



86.8612, 18.6346, 9.7438



86.8612, -22.2852, 16.5899



86.8612, -25.6946, -0.6058

Sweetspot

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



86.8612, 14.5382, -9.0856



95.9198, 1.2432, 0.6481



84.0914, 1.4247, -13.0925



44.1155, 1.0060, -0.0140

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



86.8612, 14.5382, -9.0856



85.8340, 18.7200, -12.1323



86.4991, 12.2012, -0.6388



41.8035, 3.2658, -1.6779



36.3556, 72.3301, -54.5684



11.1265, 22.1019, -16.4333

Inverse Universe

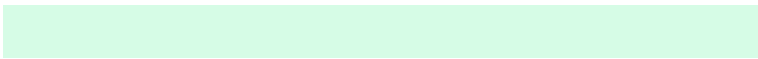
The Inverse Universe completely reimagines the original color for something new.



85.8777, 8.9064, 8.2185



84.6399, 11.9224, 8.9554



94.6880, -20.7500, 10.8896



41.5211, 1.6322, 3.2577



32.8668, 56.3516, 20.7244



10.0275, 17.2429, 5.9339

Previews

White Background



This preview shows how the HunterLab color 86.8593, 14.5405, -9.0873 looks on a white background.

Color Contrast Check

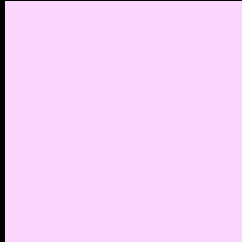
Large Text (above 18pt) WCAG AA × Fail

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 86.8593, 14.5405, -9.0873 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

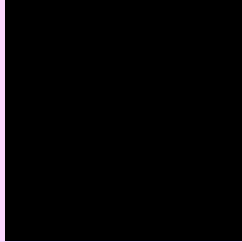
Any Text WCAG AA ✓ Pass

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 86.8593, 14.5405, -9.0873 Background



This preview shows how black text looks on a background with the HunterLab color 86.8593, 14.5405, -9.0873.



This preview shows how white text looks on a background with the HunterLab color 86.8593, 14.5405, -9.0873.

-9.0873.

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

86.8593, 14.5405, -9.0873

Protanopia

87.0327, -0.0838, -10.8227

Deuteranopia

86.7699, 6.5646, -8.7805



Tritanopia

86.7988, 8.5525, 0.4630

Trichromacy



Original Color

86.8593, 14.5405, -9.0873

Protanomaly

86.7935, 5.3134, -10.4782

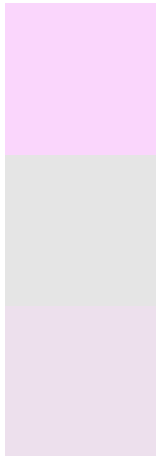
Deuteranomaly

86.6695, 9.3040, -8.8668

Tritanomaly

86.8442, 10.6967, -3.1149

Monochromacy



Original Color

86.8593, 14.5405, -9.0873

Achromatopsia

88.5177, -4.7231, 4.8093

Achromatomaly

87.9945, 1.9367, 0.2709

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 86.8593, 14.5405, -9.0873 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, 214, 252)` looks like.

```
.text, #text, p{  
    color:rgb(250, 214, 252)  
}
```

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, 214, 252) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(250, 214, 252) }
```

Border

The CSS property to change the border of an element to HunterLab 86.8593, 14.5405, -9.0873 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, 214, 252) }
```


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

```
.border{ border-color:rgb(250, 214, 252) }
```

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

Here you see how a box with a 4 pixel rgb(250, 214, 252) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(250, 214, 252); -webkit-box-  
shadow:4px 4px 4px 4px rgb(250, 214, 252);  
box-shadow:4px 4px 4px 4px rgb(250, 214,  
252) }
```

Background

The CSS property to change the background color of an element to HunterLab 86.8593, 14.5405, -9.0873 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(250, 214, 252) }
```

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

```
.background{ background-color: rgb(250,  
214, 252) }
```

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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