

Converting Colors

HunterLab(75.4990, 34.7636,
-7.8036)

Have a look what the booklet for
HunterLab(75.4990, 34.7636,
-7.8036) contains.

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Color

**HunterLab(75.1498, 33.5751,
-8.1841)**

Conversions

Conversions Part 1

Format	Color
Hex	FFADDF
RGB	255, 173, 223
RGB Percent	100%, 68%, 87%
CMY	0.0000, 0.3215, 0.1255
CMYK	0.00, 0.32, 0.13, 0.00
HSL	323°, 100%, 84%
HSV	323°, 32%, 100%
XYZ	69.5029, 56.4749, 77.0497
YIQ	203.2180, 32.8220, 32.9340

Conversions

Conversions Part 2

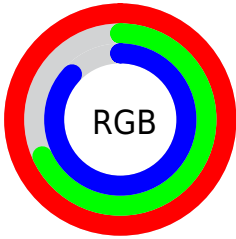
Format	Color
R _{YB}	255, 173, 223
Decimal	16756191
CIE Lab	79.88, 37.17, -12.91
CIE LCh	80, 39.346, 340.851
Yxy	56.4773, 0.3423, 0.2782
Android (android.graphics.Color)	4294946271 (0xFFFFADDF)
YUV	203.2180, 9.7525, 45.4128
Hunter-Lab	75.1498, 33.5751, -8.1841

Details

The HunterLab color $75.1498, 33.5751, -8.1841$ is a light color, and the websafe version is hex $FF99CC$. A complement of this color would be $92.0940, -37.0881, 18.9123$, and the grayscale version is $77.3232, -4.1258, 4.2011$.

A 20% lighter version of the original color is $91.9340, 8.6361, -4.2138$, and $52.8120, 31.5901, -8.4943$ is the 20% darker color. If you saturate the color by 10%, you get $68.6235, 45.7820, -11.3304$, and if you desaturate by 10%, it is $82.3167, 21.2929, -4.4045$.

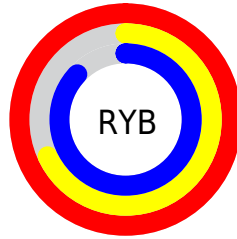
Distribution



Red (100%)

Green (68%)

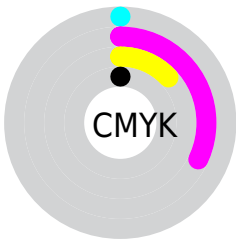
Blue (87%)



Red (100%)

Yellow (68%)

Blue (87%)

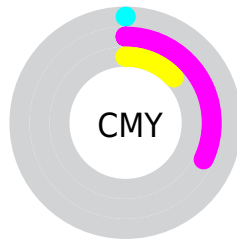


Cyan (0%)

Magenta (32%)

Yellow (13%)

Black (0%)



Cyan (0%)

Magenta (32%)


Yellow (13%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 75.1498, 33.5751, -8.1841 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 75.1498, 33.5751, -8.1841 by changing the saturation by 10% instead.


 75.1498, 33.5751,
-8.1841

 75.1498, 33.5751,
-8.1841


202.8516, 39.3177,
-5.4253

 63.7069, 32.5318,
-8.2511


 99.8509, 35.3679,
-7.8813

 52.9108, 31.3855,
-8.2587


113.0505, 36.1386,
-7.6559

 42.8045, 30.1234,
-8.2000


126.7853, 36.8327,
-7.3848

 33.4389, 28.7364,
-8.0687

141.0352, 37.4555,
-7.0707

 24.8780, 27.2198,
-7.8586

155.7823, 38.0115,
-6.7157

 17.2059, 25.5872,
-7.5659

171.0104, 38.5049,

 10.5409, 23.9254,

-6.3221

-7.2022

186.7046, 38.9392,
-5.8914

0.0000, INF, -NF

0.0000, NaN, NaN

■ 75.1498, 33.5751,
-8.1841

■ 75.1498, 33.5751,
-8.1841

■ 68.6235, 45.7820,
-11.3304

■ 82.3167, 21.2929,
-4.4045

■ 62.8467, 57.5686,
-13.6266

■ 90.0222, 9.1402,
-0.1656

■ 57.9441, 68.3708,
-14.8098

■ 98.1873, -2.7960,
4.4117

■ 54.0317, 77.4345,
-14.6267

100.0000, -5.3358,
5.4332

■ 51.1881, 83.9557,

-12.9242

■ 49.4119, 87.3887,
-9.7648

■ 48.6239, 88.1704,
-6.5678

Harmonies

Analogous

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



75.1514, 21.3182, -27.1119



75.1498, 33.5751, -8.1841



75.1514, 35.1975, 10.3238

Triad

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



75.1514, 33.5719, -8.1826



75.1514, -10.7467, 30.7788



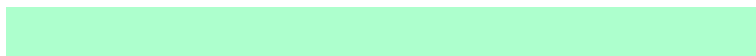
75.1514, -29.6225, -22.2771

Complementary

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



75.1498, 33.5751, -8.1841



92.0940, -37.0881, 18.9123

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.



75.1514, -36.5377, -2.7267



75.1498, 33.5751, -8.1841



75.1514, -26.3798, 25.8589

Square

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



75.1514, 33.5719, -8.1826



75.1514, 8.3081, 30.0081



75.1514, -35.4125, 14.5897



75.1514, -15.5899, -36.5411

Rectangle

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



75.1498, 33.5751, -8.1841



75.1514, 29.8728, 19.7743



75.1514, -35.4125, 14.5897



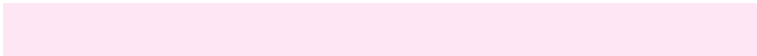
75.1514, -32.7905, -15.9289

Sweetspot

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



75.1514, 33.5719, -8.1826



91.7449, 6.5486, 0.7954



70.7169, 22.6881, -35.3478



41.9244, 3.8113, 0.0772

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



75.1514, 33.5719, -8.1826



70.6072, 41.9556, -10.4179



73.8584, 27.0838, 10.2094



42.6301, 2.7546, 0.4712



35.1910, 63.8894, -5.3511



11.0782, 20.2862, -3.0316

Inverse Universe

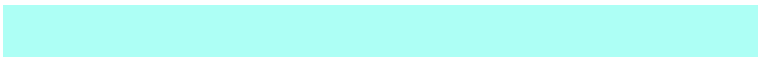
The Inverse Universe completely reimagines the original color for something new.



75.1514, 33.5719, -8.1826



70.6072, 41.9556, -10.4179



93.2867, -30.1847, 1.8290



42.6301, 2.7546, 0.4712



35.1910, 63.8894, -5.3511



11.0782, 20.2862, -3.0316

Previews

White Background



This preview shows how the HunterLab color 75.1498, 33.5751, -8.1841 looks on a white background.

Color Contrast Check

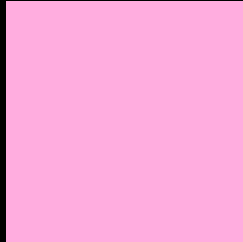
Large Text (above 18pt) WCAG AA × Fail

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 75.1498, 33.5751, -8.1841 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

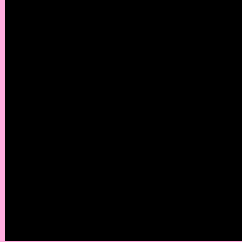
Any Text WCAG AA ✓ Pass

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 75.1498, 33.5751, -8.1841 Background



This preview shows how black text looks on a background with the HunterLab color 75.1498, 33.5751, -8.1841.



This preview shows how white text looks on a background with the HunterLab color 75.1498, 33.5751, -8.1841.

-8.1841.

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

75.1498, 33.5751, -8.1841

Protanopia

75.4873, 1.5761, -17.5968

Deuteranopia

75.2757, 5.4903, -6.3051



Tritanopia

75.2032, 23.6690, 7.4375

Trichromacy



Original Color

75.1498, 33.5751, -8.1841



Protanomaly

74.8303, 12.4851, -14.7524



Deuteranomaly

75.0284, 15.0826, -7.0106



Tritanomaly

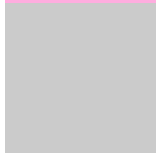
75.1342, 26.8504, 2.1822

Monochromacy



Original Color

75.1498, 33.5751, -8.1841



Achromatopsia

77.2788, -4.1234, 4.1987



Achromatomaly

76.0802, 9.0555, -0.4778

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 75.1498, 33.5751, -8.1841 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(255, 173, 223)` looks like.

```
.text, #text, p{  
    color:rgb(255, 173, 223)  
}
```

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(255, 173, 223) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 173, 223) }
```

Border

The CSS property to change the border of an element to HunterLab 75.1498, 33.5751, -8.1841 is called "border". The border property can be set on classes, ids or directly on the HTML element.

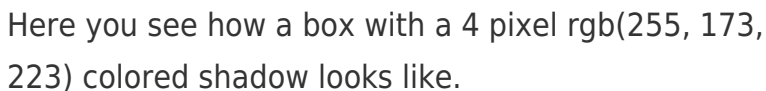
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(255, 173, 223) }
```


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

```
.border{ border-color:rgb(255, 173, 223) }
```

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



Here you see how a box with a 4 pixel `rgb(255, 173, 223)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 173, 223); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 173, 223);  
box-shadow:4px 4px 4px 4px rgb(255, 173,  
223) }
```

Background

The CSS property to change the background color of an element to HunterLab 75.1498, 33.5751, -8.1841 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 173, 223) }
```

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

```
.background{ background-color: rgb(255,  
173, 223) }
```

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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