

Converting Colors

HunterLab(74.2645, 27.8451,
6.5274)

Have a look what the booklet for
HunterLab(74.2645, 27.8451,
6.5274) contains.

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Color

**HunterLab(74.3894, 27.9250,
6.5805)**

Conversions

Conversions Part 1

Format	Color
Hex	FFAEC0
RGB	255, 174, 192
RGB Percent	100%, 68%, 75%
CMY	0.0000, 0.3176, 0.2471
CMYK	0.00, 0.32, 0.25, 0.00
HSL	347°, 100%, 84%
HSV	347°, 32%, 100%
XYZ	65.8904, 55.3378, 57.0776
YIQ	200.2710, 42.4980, 22.7700

Conversions

Conversions Part 2

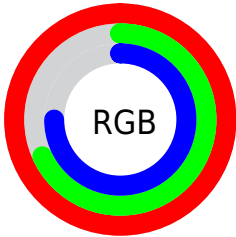
Format	Color
R _Y B	255, 174, 192
Decimal	16756416
CIE Lab	79.24, 32.02, 2.94
CIE LCh	79, 32.152, 5.244
Yxy	55.3404, 0.3695, 0.3104
Android (android.graphics.Color)	4294946496 (0xFFFFAEC0)
YUV	200.2710, -4.0776, 47.9973
Hunter-Lab	74.3894, 27.9250, 6.5805

Details

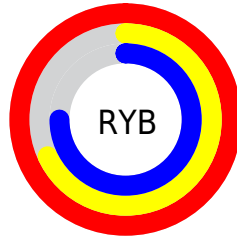
The HunterLab color **74.3894, 27.9250, 6.5805** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **93.0775, -31.5119, 5.7630**, and the grayscale version is **76.1197, -4.0616, 4.1357**.

A 20% lighter version of the original color is **91.9951, 6.8078, -0.4292**, and **52.3537, 26.0889, 5.0546** is the 20% darker color. If you saturate the color by 10%, you get **67.5159, 38.8159, 7.9344**, and if you desaturate by 10%, it is **81.9057, 17.1580, 5.7603**.

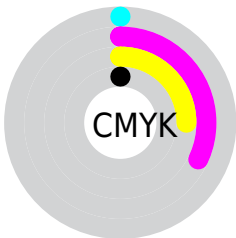
Distribution



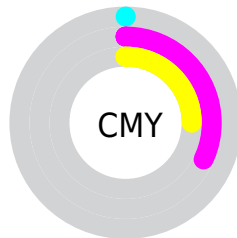
- Red (100%)
- Green (68%)
- Blue (75%)



- Red (100%)
- Yellow (68%)
- Blue (75%)



- Cyan (0%)
- Magenta (32%)
- Yellow (25%)
- Black (0%)





- Cyan (0%)
- Magenta (32%)
- Yellow (25%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 74.3894, 27.9250, 6.5805 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 74.3894, 27.9250, 6.5805 by changing the saturation by 10% instead.


 74.3894, 27.9250,
6.5805

 74.3894, 27.9250,
6.5805


201.7922, 32.0818,
14.5470

 62.9875, 27.0796,
5.8194


 99.0149, 29.3355,
8.1842

 52.2347, 26.1352,
5.0835


112.1790, 29.9219,
9.0229

 42.1748, 25.0779,
4.3744


125.8798, 30.4362,
9.8859

 32.8592, 23.8956,
3.6923

140.0969, 30.8834,
10.7727

 24.3530, 22.5775,
3.0365

154.8123, 31.2680,
11.6827

 16.7421, 21.1219,
2.4050

170.0097, 31.5937,

 10.1477, 19.5737,

12.6154

1.7984

185.6741, 31.8640,
13.5704

0.0000, INF, NaN

0.0000, NaN, NaN

■ 74.3894, 27.9250,
6.5805

■ 74.3894, 27.9250,
6.5805

■ 67.5159, 38.8159,
7.9344

■ 81.9057, 17.1580,
5.7603

■ 61.4047, 49.5704,
9.8845

■ 89.9563, 6.6493,
5.3907

■ 56.1986, 59.7038,
12.4552

■ 98.4597, -3.5659,
5.3979

■ 52.0387, 68.5007,
15.5786

■ 100.0000, -5.3358,
5.4332

■ 49.0317, 75.1233,

19.0538

■ 47.1991, 78.9272,
22.5489

■ 46.4241, 80.1316,
25.1230

Harmonies

Analogous

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



74.3911, 24.9181, -8.7592



74.3894, 27.9250, 6.5805



74.3911, 21.8290, 18.5585

Triad

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



74.3911, 27.9217, 6.5818



74.3911, -20.3247, 23.6011



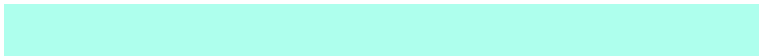
74.3911, -15.9890, -26.3942

Complementary

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



74.3894, 27.9250, 6.5805



93.0775, -31.5119, 5.7630

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.



74.3911, -26.6771, -14.1388



74.3894, 27.9250, 6.5805



74.3911, -29.0338, 14.9206

Square

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



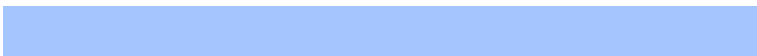
74.3911, 27.9217, 6.5818



74.3911, -6.6644, 27.0203



74.3911, -31.2616, 1.4245



74.3911, -1.2434, -29.8773

Rectangle

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



74.3894, 27.9250, 6.5805



74.3911, 13.6991, 23.6982



74.3911, -31.2616, 1.4245



74.3911, -20.1360, -23.0570

Sweetspot

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



74.3911, 27.9217, 6.5818



91.4240, 4.8276, 5.3666



74.3941, 32.5200, -28.9891



41.7549, 2.9053, 2.4913

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



74.3911, 27.9217, 6.5818



70.0200, 34.7151, 7.3584



79.7609, 13.7877, 19.6204



42.4890, 1.9973, 2.4806



33.5850, 58.0236, 17.7619



10.5536, 18.3780, 4.4579

Inverse Universe

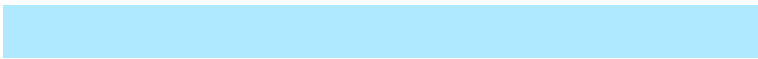
The Inverse Universe completely reimagines the original color for something new.



74.3911, 27.9217, 6.5818



70.0200, 34.7151, 7.3584



86.4436, -17.5519, -11.9308



42.4890, 1.9973, 2.4806



33.5850, 58.0236, 17.7619



10.5536, 18.3780, 4.4579

Previews

White Background



This preview shows how the HunterLab color 74.3894, 27.9250, 6.5805 looks on a white background.

Color Contrast Check

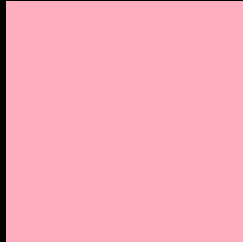
Large Text (above 18pt) WCAG AA × Fail

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 74.3894, 27.9250, 6.5805 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

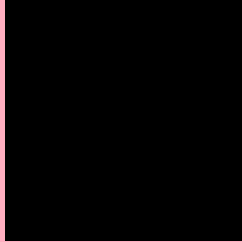
Any Text WCAG AA ✓ Pass

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 74.3894, 27.9250, 6.5805 Background



This preview shows how black text looks on a background with the HunterLab color 74.3894, 27.9250, 6.5805.



This preview shows how white text looks on a background with the HunterLab color 74.3894, 27.9250,

6.5805.

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

74.3894, 27.9250, 6.5805

Protanopia

74.7297, -1.9647, 0.6897

Deuteranopia

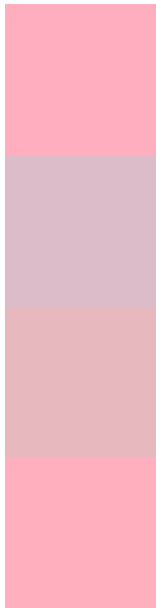
74.4355, 5.2569, 7.6107



Tritanopia

74.5324, 26.7886, 8.5484

Trichromacy



Original Color

74.3894, 27.9250, 6.5805

Protanomaly

74.2944, 8.4274, 2.3196

Deuteranomaly

74.1536, 13.1921, 6.9735

Tritanomaly

74.5614, 26.9356, 8.1326

Monochromacy



Original Color

74.3894, 27.9250, 6.5805

Achromatopsia

75.9987, -4.0551, 4.1292

Achromatomaly

75.1721, 6.7048, 4.7751

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.3894, 27.9250, 6.5805 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, 174, 192)` looks like.

```
.text, #text, p{  
    color:rgb(255, 174, 192)  
}
```

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, 174, 192) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 174, 192) }
```

Border

The CSS property to change the border of an element to HunterLab 74.3894, 27.9250, 6.5805 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, 174, 192) }
```


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

```
.border{ border-color:rgb(255, 174, 192) }
```

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

Here you see how a box with a 4 pixel rgb(255, 174, 192) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 174, 192); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 174, 192);  
box-shadow:4px 4px 4px 4px rgb(255, 174,  
192) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.3894, 27.9250, 6.5805 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 174, 192) }
```

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

```
.background{ background-color: rgb(255,  
174, 192) }
```

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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