

Converting Colors

HunterLab(70.5299, 31.8231,
7.9266)

Have a look what the booklet for
HunterLab(70.5299, 31.8231,
7.9266) contains.

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Color

**HunterLab(70.5914, 31.4793,
7.7821)**

Conversions

Conversions Part 1

Format	Color
Hex	FCA2B4
RGB	252, 162, 180
RGB Percent	99%, 64%, 71%
CMY	0.0118, 0.3647, 0.2941
CMYK	0.00, 0.36, 0.29, 0.01
HSL	348°, 94%, 81%
HSV	348°, 36%, 99%
XYZ	61.3035, 49.8315, 49.5674
YIQ	190.9620, 47.8620, 24.6780

Conversions

Conversions Part 2

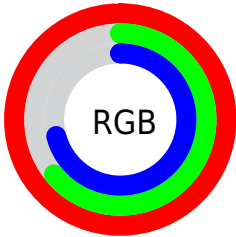
Format	Color
R _Y B	252, 162, 180
Decimal	16556724
CIE Lab	75.97, 35.59, 4.71
CIE LCh	76, 35.905, 7.536
Yxy	49.8338, 0.3815, 0.3101
Android (android.graphics.Color)	4294746804 (0xFFFC A2B4)
YUV	190.9620, -5.4043, 53.5303
Hunter-Lab	70.5914, 31.4793, 7.7821

Details

The HunterLab color **70.5914, 31.4793, 7.7821** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **91.2381, -33.3520, 5.0491**, and the grayscale version is **72.1733, -3.8510, 3.9213**.

A 20% lighter version of the original color is **88.0108, 11.1784, 0.9674**, and **48.7925, 29.0893, 6.1764** is the 20% darker color. If you saturate the color by 10%, you get **64.0815, 42.1593, 9.5217**, and if you desaturate by 10%, it is **77.7828, 20.8561, 6.5665**.

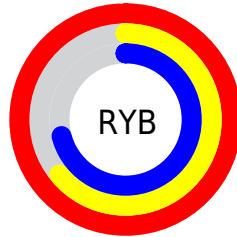
Distribution



Red (99%)

Green (64%)

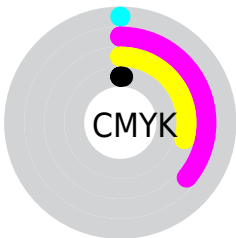
Blue (71%)



Red (99%)

Yellow (64%)

Blue (71%)

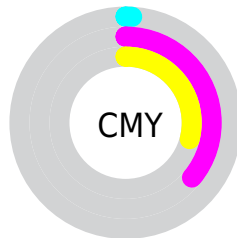


Cyan (0%)

Magenta (36%)

Yellow (29%)

Black (1%)



Cyan (1%)


Magenta (36%)


Yellow (29%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 70.5914, 31.4793, 7.7821 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 70.5914, 31.4793, 7.7821 by changing the saturation by 10% instead.


 70.5914, 31.4793,
7.7821


 70.5914, 31.4793,
7.7821


196.4729, 36.9787,
16.3206

 59.3981, 30.4575,
6.9401


 94.8307, 33.2235,
9.5336

 48.8669, 29.3301,
6.1171


 107.8146, 33.9680,
10.4406

 39.0441, 28.0836,
5.3134


121.3422, 34.6351,
11.3688

 29.9852, 26.7086,
4.5267

135.3926, 35.2303,
12.3180

 21.7609, 25.2017,
3.7527

149.9470, 35.7582,
13.2881

 14.4667, 23.5854,
2.9826

164.9884, 36.2232,

 8.1277, 22.7030,

14.2787

2.8440

180.5017, 36.6290,
15.2896

0.0000, INF, NaN

0.0000, NaN, NaN

■ 70.5914, 31.4793,
7.7821

■ 70.5914, 31.4793,
7.7821

■ 64.0815, 42.1593,
9.5217

■ 77.7828, 20.8561,
6.5665

■ 58.3791, 52.5690,
11.8211

■ 85.5398, 10.4664,
5.8048

■ 53.6289, 62.1407,
14.6580

■ 93.7742, 0.3688,
5.4280

■ 49.9628, 70.0981,
17.8997

99.7174, -6.3203,
5.0828

■ 47.4605, 75.6384,

21.2817

■ 46.0940, 78.3133,
24.4458

■ 45.7484, 78.8563,
25.6025

Harmonies

Analogous

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



70.5931, 28.8917, -9.0395



70.5914, 31.4793, 7.7821



70.5931, 23.9337, 20.2217

Triad

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



70.5931, 31.4761, 7.7835



70.5931, -22.5242, 24.2473



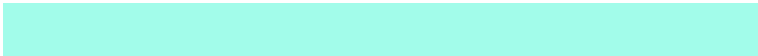
70.5931, -15.7801, -31.1708

Complementary

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



70.5914, 31.4793, 7.7821



91.2381, -33.3520, 5.0491

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.



70.5931, -27.7676, -17.7409



70.5914, 31.4793, 7.7821



70.5931, -31.3979, 14.6777

Square

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



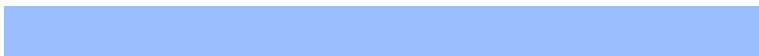
70.5931, 31.4761, 7.7835



70.5931, -7.9882, 28.1593



70.5931, -33.2230, -0.3395



70.5931, 0.5487, -34.2532

Rectangle

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



70.5914, 31.4793, 7.7821



70.5931, 14.5611, 25.2904



70.5931, -33.2230, -0.3395



70.5931, -20.4034, -27.5860

Sweetspot

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



70.5931, 31.4761, 7.7835



90.5698, 5.7549, 5.6593



70.9676, 37.8492, -32.5491



41.3804, 3.3067, 2.6443

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



70.5931, 31.4761, 7.7835



66.6469, 39.8323, 9.1226



77.2668, 14.6345, 21.6357



41.5716, 1.9038, 2.5369



33.0435, 57.0062, 18.1096



10.1271, 17.6109, 4.4674

Inverse Universe

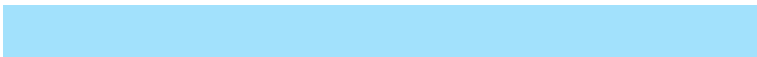
The Inverse Universe completely reimagines the original color for something new.



70.5931, 31.4761, 7.7835



66.6469, 39.8323, 9.1226



82.8022, -16.8567, -15.2174



41.5716, 1.9038, 2.5369



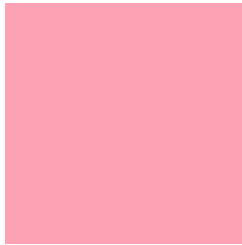
33.0435, 57.0062, 18.1096



10.1271, 17.6109, 4.4674

Previews

White Background



This preview shows how the HunterLab color 70.5914, 31.4793, 7.7821 looks on a white background.

Color Contrast Check

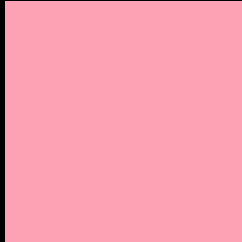
Large Text (above 18pt) WCAG AA × Fail

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 70.5914, 31.4793, 7.7821 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 70.5914, 31.4793, 7.7821 Background



This preview shows how black text looks on a background with the HunterLab color 70.5914, 31.4793, 7.7821.



This preview shows how white text looks on a background with the HunterLab color 70.5914, 31.4793,

7.7821.

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

70.5914, 31.4793, 7.7821

Protanopia

70.8904, -1.9513, 0.9612

Deuteranopia

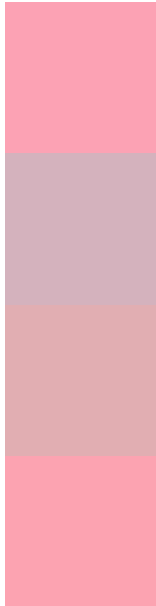
70.6567, 5.2881, 8.7274



Tritanopia

70.7001, 30.2340, 10.0823

Trichromacy



Original Color

70.5914, 31.4793, 7.7821

Protanomaly

70.3647, 9.4265, 2.9568

Deuteranomaly

70.3520, 14.4616, 8.1070

Tritanomaly

70.7560, 30.5137, 9.2792

Monochromacy



Original Color

70.5914, 31.4793, 7.7821

Achromatopsia

72.1800, -3.8513, 3.9217

Achromatomaly

70.9764, 8.4067, 4.6097

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 70.5914, 31.4793, 7.7821 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, 162, 180)` looks like.

```
.text, #text, p{  
    color:rgb(252, 162, 180)  
}
```

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, 162, 180) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(252, 162, 180) }
```

Border

The CSS property to change the border of an element to HunterLab 70.5914, 31.4793, 7.7821 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, 162, 180) }
```


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

```
.border{ border-color:rgb(252, 162, 180) }
```

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

Here you see how a box with a 4 pixel `rgb(252, 162, 180)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(252, 162, 180); -webkit-box-  
shadow:4px 4px 4px 4px rgb(252, 162, 180);  
box-shadow:4px 4px 4px 4px rgb(252, 162,  
180) }
```

Background

The CSS property to change the background color of an element to HunterLab 70.5914, 31.4793, 7.7821 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(252, 162, 180) }
```

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

```
.background{ background-color: rgb(252,  
162, 180) }
```

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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