

Converting Colors

HunterLab(79.0698, 19.5636,
9.3185)

Have a look what the booklet for
HunterLab(79.0698, 19.5636,
9.3185) contains.

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Color

**HunterLab(79.0903, 19.4603,
9.4768)**

Conversions

Conversions Part 1

Format	Color
Hex	FFBFC5
RGB	255, 191, 197
RGB Percent	100%, 75%, 77%
CMY	0.0000, 0.2510, 0.2274
CMYK	0.00, 0.25, 0.23, 0.00
HSL	354°, 100%, 87%
HSV	354°, 25%, 100%
XYZ	69.9488, 62.5528, 61.2105
YIQ	210.8200, 36.2180, 15.4340

Conversions

Conversions Part 2

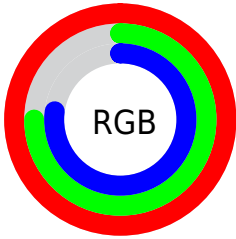
Format	Color
R_{YB}	255, 191, 197
Decimal	16760773
CIE _{Lab}	83.21, 23.81, 5.98
CIE _{LCh}	83, 24.546, 14.108
Yxy	62.5556, 0.3611, 0.3229
Android (android.graphics.Color)	4294950853 (0xFFFFBFC5)
YUV	210.8200, -6.8133, 38.7459
Hunter-Lab	79.0903, 19.4603, 9.4768

Details

The HunterLab color **79.0903, 19.4603, 9.4768** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **94.5712, -25.1718, 1.6436**, and the grayscale version is **80.6511, -4.3033, 4.3819**.

A 20% lighter version of the original color is **97.7500, -1.7900, 3.3282**, and **56.3425, 18.3979, 7.6940** is the 20% darker color. If you saturate the color by 10%, you get **71.6973, 29.9226, 11.6351**, and if you desaturate by 10%, it is **87.0659, 9.3088, 7.6503**.

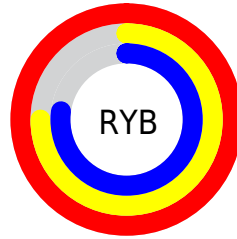
Distribution



Red (100%)

Green (75%)

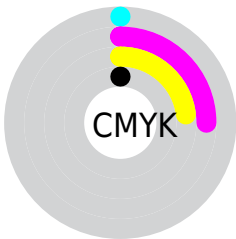
Blue (77%)



Red (100%)

Yellow (75%)

Blue (77%)

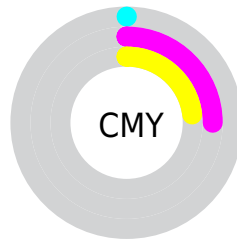


Cyan (0%)

Magenta (25%)

Yellow (23%)

Black (0%)



Cyan (0%)

Magenta (25%)


Yellow (23%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 79.0903, 19.4603, 9.4768 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 79.0903, 19.4603, 9.4768 by changing the saturation by 10% instead.


 79.0903, 19.4603,
9.4768

 79.0903, 19.4603,
9.4768


208.3158, 20.7353,
18.6040

 67.4402, 18.9921,
8.5568


 104.1768, 20.1577,
11.3748

 56.4244, 18.4399,
7.6524


117.5566, 20.4058,
12.3511

 46.0837, 17.7902,
6.7631


131.4647, 20.5925,
13.3462

 36.4656, 17.0306,
5.8864

145.8818, 20.7222,
14.3602

 27.6291, 16.1455,
5.0177

160.7905, 20.7983,
15.3931

 19.6506, 15.1169,
4.1487

176.1750, 20.8241,

 12.6347, 13.9295,

16.4448

3.2633

192.0212, 20.8023,
17.5152

■ 5.9594, 17.1592,
4.1716

0.0000, NaN, NaN

■ 79.0903, 19.4603,
9.4768

■ 79.0903, 19.4603,
9.4768

■ 71.6973, 29.9226,
11.6351

■ 87.0659, 9.3088,
7.6503

■ 64.9963, 40.5634,
14.1385

■ 95.5262, -0.4818,
6.1156

■ 59.1261, 51.0676,
16.9632

100.0000, -5.3358,
5.4332

■ 54.2371, 60.8859,
20.0070

■ 50.4699, 69.2320,
23.0630

■ 47.9119, 75.2574,
25.8316

■ 46.5382, 78.4410,
28.0018

■ 46.1795, 79.2257,
28.7409

Harmonies

Analogous

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



79.0921, 19.2498, -1.9535



79.0903, 19.4603, 9.4768



79.0921, 13.0609, 18.1276

Triad

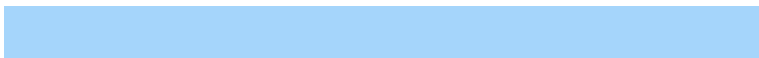
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



79.0921, 19.4572, 9.4781



79.0921, -19.6738, 18.5182



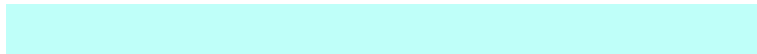
79.0921, -10.4528, -19.8887

Complementary

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



79.0903, 19.4603, 9.4768



94.5712, -25.1718, 1.6436

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.



79.0921, -20.1419, -12.5736



79.0903, 19.4603, 9.4768



79.0921, -25.2446, 10.0908

Square

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



79.0921, 19.4572, 9.4781



79.0921, -9.7786, 22.7945



79.0921, -25.4107, -1.2426



79.0921, 1.4874, -20.1183

Rectangle

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



79.0903, 19.4603, 9.4768



79.0921, 6.1212, 21.6374



79.0921, -25.4107, -1.2426



79.0921, -14.0641, -18.1330

Sweetspot

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



79.0921, 19.4572, 9.4781



93.0235, 2.3250, 6.5335



80.3435, 27.3755, -19.8299



42.4437, 1.7537, 3.1269

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



79.0921, 19.4572, 9.4781



75.3864, 24.5559, 10.4931



86.2807, 4.9065, 19.3781



42.4437, 1.7537, 3.1269



33.3949, 57.3198, 20.5716



10.4629, 18.0430, 5.7912

Inverse Universe

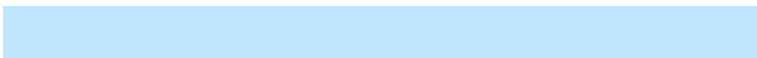
The Inverse Universe completely reimagines the original color for something new.



79.0921, 19.4572, 9.4781



75.3864, 24.5559, 10.4931



86.3474, -11.2222, -11.9515



42.4437, 1.7537, 3.1269



33.3949, 57.3198, 20.5716



10.4629, 18.0430, 5.7912

Previews

White Background



This preview shows how the HunterLab color 79.0903, 19.4603, 9.4768 looks on a white background.

Color Contrast Check

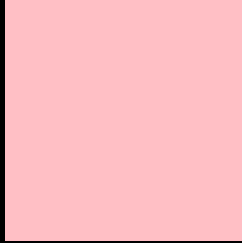
Large Text (above 18pt) WCAG AA × Fail

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 79.0903, 19.4603, 9.4768 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

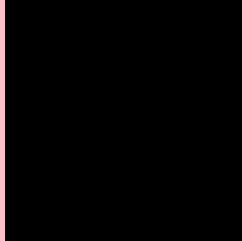
Any Text WCAG AA ✓ Pass

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 79.0903, 19.4603, 9.4768 Background



This preview shows how black text looks on a background with the HunterLab color 79.0903, 19.4603, 9.4768.



This preview shows how white text looks on a background with the HunterLab color 79.0903, 19.4603,

9.4768.

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

79.0903, 19.4603, 9.4768

Protanopia

79.4222, -2.7808, 5.3000

Deuteranopia

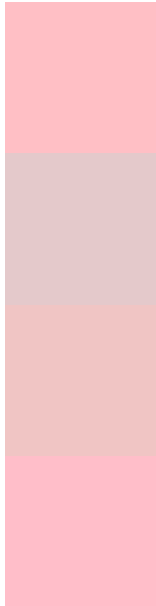
78.9965, 5.8805, 10.0301



Tritanopia

79.0231, 21.0759, 6.2012

Trichromacy



Original Color

79.0903, 19.4603, 9.4768

Protanomaly

79.1069, 5.2102, 6.4903

Deuteranomaly

79.0211, 10.4955, 9.6917

Tritanomaly

78.9329, 20.6100, 7.4919

Monochromacy



Original Color

79.0903, 19.4603, 9.4768

Achromatopsia

80.7097, -4.3065, 4.3851

Achromatomaly

79.9830, 3.7794, 6.0660

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.0903, 19.4603, 9.4768 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, 191, 197)` looks like.

```
.text, #text, p{  
    color:rgb(255, 191, 197)  
}
```

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, 191, 197) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 191, 197) }
```

Border

The CSS property to change the border of an element to HunterLab 79.0903, 19.4603, 9.4768 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, 191, 197) }
```


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

```
.border{ border-color:rgb(255, 191, 197) }
```

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

Here you see how a box with a 4 pixel rgb(255, 191, 197) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 191, 197); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 191, 197);  
box-shadow:4px 4px 4px 4px rgb(255, 191,  
197) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.0903, 19.4603, 9.4768 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 191, 197) }
```

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

```
.background{ background-color: rgb(255,  
191, 197) }
```

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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