

Converting Colors

HunterLab(79.1792, 19.4167,
9.2911)

Have a look what the booklet for
HunterLab(79.1792, 19.4167,
9.2911) contains.

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Color

**HunterLab(79.1194, 19.6109,
9.0602)**

Conversions

Conversions Part 1

Format	Color
Hex	FFBFC6
RGB	255, 191, 198
RGB Percent	100%, 75%, 78%
CMY	0.0000, 0.2510, 0.2235
CMYK	0.00, 0.25, 0.22, 0.00
HSL	353°, 100%, 87%
HSV	353°, 25%, 100%
XYZ	70.0638, 62.5988, 61.8161
YIQ	210.9340, 35.8970, 15.7450

Conversions

Conversions Part 2

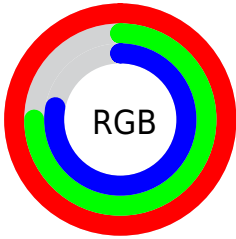
Format	Color
R _Y B	255, 191, 198
Decimal	16760774
CIE Lab	83.23, 23.95, 5.48
CIE LCh	83, 24.568, 12.895
Yxy	62.6016, 0.3603, 0.3219
Android (android.graphics.Color)	4294950854 (0xFFFFBFC6)
YUV	210.9340, -6.3765, 38.6459
Hunter-Lab	79.1194, 19.6109, 9.0602

Details

The HunterLab color **79.1194, 19.6109, 9.0602** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **94.5382, -25.3592, 2.1120**, and the grayscale version is **80.6984, -4.3059, 4.3845**.

A 20% lighter version of the original color is **97.7828, -1.6112, 2.8603**, and **56.3695, 18.5356, 7.3066** is the 20% darker color. If you saturate the color by 10%, you get **71.7355, 30.1139, 11.0861**, and if you desaturate by 10%, it is **87.0843, 9.4064, 7.3879**.

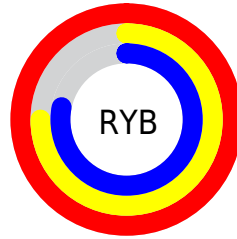
Distribution



Red (100%)

Green (75%)

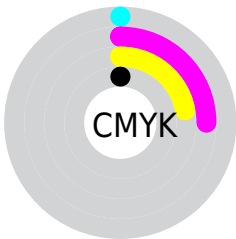
Blue (78%)



Red (100%)

Yellow (75%)

Blue (78%)

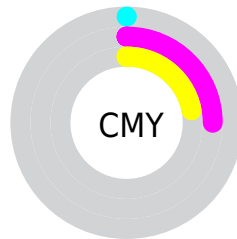


Cyan (0%)

Magenta (25%)

Yellow (22%)

Black (0%)



Cyan (0%)


Magenta (25%)


Yellow (22%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 79.1194, 19.6109, 9.0602 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 79.1194, 19.6109, 9.0602 by changing the saturation by 10% instead.

 79.1194, 19.6109,
9.0602

 79.1194, 19.6109,
9.0602


208.3560, 20.9314,
18.0090

 67.4678, 19.1368,
8.1649

 104.2087, 20.3194,
10.9126

 56.4503, 18.5785,
7.2868


117.5898, 20.5728,
11.8677

 46.1080, 17.9226,
6.4258

131.4992, 20.7647,
12.8425

 36.4881, 17.1565,
5.5799

145.9175, 20.8994,
13.8370

 27.6496, 16.2648,
4.7452

160.8273, 20.9804,
14.8511

 19.6688, 15.2295,
3.9147


176.2130, 21.0109,

 12.6505, 14.0356,


15.8846


3.0744


192.0603, 20.9938,
16.9373

 5.9820, 17.2075,
4.1248


0.0000, NaN, NaN


 79.1194, 19.6109,
9.0602


 79.1194, 19.6109,
9.0602

 71.7355, 30.1139,
11.0861


 87.0843, 9.4064,
7.3879

 65.0415, 40.7802,
13.4871

 95.5326, -0.4469,
6.0237

 59.1753, 51.2922,
16.2496

100.0000, -5.3358,
5.4332

 54.2868, 61.0995,
19.2834

■ 50.5157, 69.4173,
22.3924

■ 47.9494, 75.4017,
25.2795

■ 46.5639, 78.5369,
27.6219

■ 46.1987, 79.2969,
28.4559

Harmonies

Analogous

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



79.1212, 19.1178, -2.4424



79.1194, 19.6109, 9.0602



79.1212, 13.4430, 17.8677

Triad

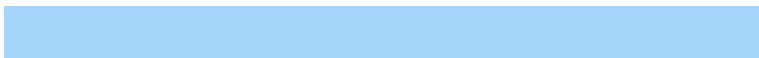
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



79.1212, 19.6077, 9.0615



79.1212, -19.3627, 18.7906



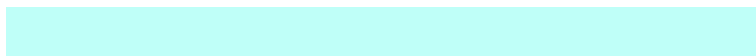
79.1212, -10.9151, -19.7422

Complementary

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



79.1194, 19.6109, 9.0602



94.5382, -25.3592, 2.1120

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.



79.1212, -20.4688, -12.1818



79.1194, 19.6109, 9.0602



79.1212, -25.1423, 10.5092

Square

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



79.1212, 19.6077, 9.0615



79.1212, -9.3220, 22.8935



79.1212, -25.5347, -0.7627



79.1212, 1.0025, -20.2846

Rectangle

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



79.1194, 19.6109, 9.0602



79.1212, 6.5914, 21.4969



79.1212, -25.5347, -0.7627



79.1212, -14.4916, -17.8909

Sweetspot

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



79.1212, 19.6077, 9.0615



93.0335, 2.3790, 6.3907



80.2220, 27.0007, -20.0170



42.4492, 1.7831, 3.0488

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



79.1212, 19.6077, 9.0615



75.4202, 24.7282, 10.0084



85.9632, 5.4700, 19.0673



42.4492, 1.7831, 3.0488



33.4105, 57.3775, 20.3410



10.4733, 18.0816, 5.6373

Inverse Universe

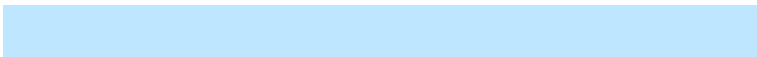
The Inverse Universe completely reimagines the original color for something new.



79.1212, 19.6077, 9.0615



75.4202, 24.7282, 10.0084



86.6904, -11.7648, -11.4927



42.4492, 1.7831, 3.0488



33.4105, 57.3775, 20.3410



10.4733, 18.0816, 5.6373

Previews

White Background



This preview shows how the HunterLab color 79.1194, 19.6109, 9.0602 looks on a white background.

Color Contrast Check

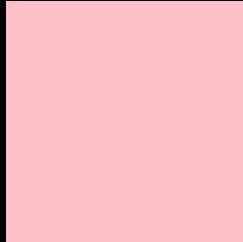
Large Text (above 18pt) WCAG AA × Fail

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 79.1194, 19.6109, 9.0602 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

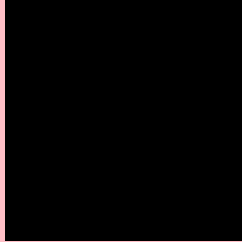
Any Text WCAG AA ✓ Pass

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 79.1194, 19.6109, 9.0602 Background



This preview shows how black text looks on a background with the HunterLab color 79.1194, 19.6109, 9.0602.

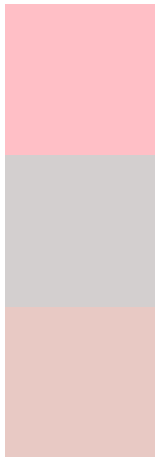


This preview shows how white text looks on a background with the HunterLab color 79.1194, 19.6109,

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

79.1194, 19.6109, 9.0602

Protanopia

79.3596, -2.9361, 4.7469

Deuteranopia

79.3187, 5.5094, 9.9349



Tritanopia

79.0536, 21.2330, 5.7661

Trichromacy



Original Color

79.1194, 19.6109, 9.0602

Protanomaly

79.0341, 5.0258, 5.9329

Deuteranomaly

79.0500, 10.6485, 9.2775

Tritanomaly

78.9628, 20.7644, 7.0641

Monochromacy



Original Color

79.1194, 19.6109, 9.0602

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 79.1194, 19.6109, 9.0602 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, 198)` looks like.

```
.text, #text, p{  
    color:rgb(255, 191, 198)  
}
```

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, 198) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 191, 198) }
```

Border

The CSS property to change the border of an element to HunterLab 79.1194, 19.6109, 9.0602 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, 198) }
```


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

```
.border{ border-color:rgb(255, 191, 198) }
```

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, 198)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 191, 198); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 191, 198);  
box-shadow:4px 4px 4px 4px rgb(255, 191,  
198) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.1194, 19.6109, 9.0602 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, 198) }
```

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

```
.background{ background-color: rgb(255,  
191, 198) }
```

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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