

Converting Colors

HunterLab(65.5184, 9.0096,
-0.0110)

Have a look what the booklet for
HunterLab(65.5184, 9.0096, -0.0110)
contains.

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Color

**HunterLab(65.5184, 9.0096,
-0.0110)**

Conversions

Conversions Part 1

Format	Color
Hex	C5A7B7
RGB	197, 167, 183
RGB Percent	77%, 65%, 72%
CMY	0.2274, 0.3451, 0.2823
CMYK	0.00, 0.15, 0.07, 0.23
HSL	328°, 21%, 71%
HSV	328°, 15%, 77%
XYZ	45.3919, 42.9266, 50.6929
YIQ	177.7940, 12.7440, 11.3360

Conversions

Conversions Part 2

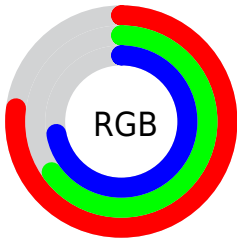
Format	Color
R _Y B	197, 167, 183
Decimal	12953527
CIE Lab	71.51, 13.65, -4.14
CIE LCh	72, 14.260, 343.133
Yxy	42.9285, 0.3265, 0.3088
Android (android.graphics.Color)	4291143607 (0xFFC5A7B7)
YUV	177.7940, 2.5666, 16.8437
Hunter-Lab	65.5184, 9.0096, -0.0110

Details

The HunterLab color $65.5184, 9.0096, -0.0110$ is a light color, and the websafe version is hex $CC9999$. A complement of this color would be $71.7533, -15.5009, 7.8179$, and the grayscale version is $66.6246, -3.5549, 3.6198$.

A 20% lighter version of the original color is $89.1882, 9.1837, 0.8318$, and $44.3991, 8.6896, -0.6915$ is the 20% darker color. If you saturate the color by 10%, you get $59.9009, 17.7331, -2.3171$, and if you desaturate by 10%, it is $71.4845, 0.4286, 2.5997$.

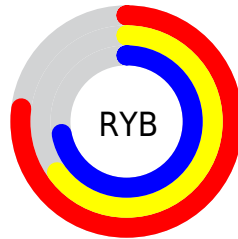
Distribution



Red (77%)

Green (65%)

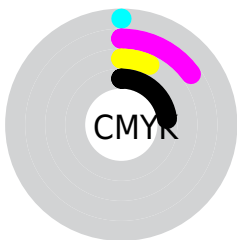
Blue (72%)



Red (77%)

Yellow (65%)

Blue (72%)

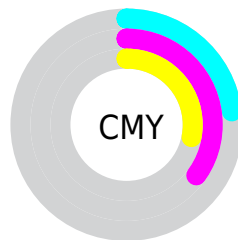


Cyan (0%)

Magenta (15%)

Yellow (7%)

Black (23%)



Cyan (23%)

Magenta (35%)

Yellow (28%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 65.5184, 9.0096, -0.0110 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 65.5184, 9.0096, -0.0110 by changing the saturation by 10% instead.

65.5184, 9.0096,
-0.0110

65.5184, 9.0096,
-0.0110

189.2928, 7.3822,
5.2801

54.6160, 8.9081,
-0.4046

89.2205, 9.0057,
0.9126

44.3946, 8.7309,
-0.7499

101.9543, 8.9161,
1.4342

34.9050, 8.4650,
-1.0404

115.2421, 8.7737,
1.9927

26.2085, 8.0957,
-1.2692

129.0617, 8.5822,
2.5863

18.3853, 7.6026,
-1.4264

143.3935, 8.3447,
3.2133

11.5469, 6.9563,
-1.4977

158.2196, 8.0640,

4.0837, 14.3432,

3.8721

-3.9775

173.5243, 7.7425,
4.5614

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 65.5184, 9.0096,
-0.0110

■ 65.5184, 9.0096,
-0.0110

■ 59.9009, 17.7331,
-2.3171

■ 71.4845, 0.4286,
2.5997

■ 54.6885, 26.5303,
-4.2288

■ 77.7455, -7.9780,
5.4422

■ 49.9560, 35.2439,
-5.6234

■ 84.2630, -16.2127,
8.4673

■ 45.7884, 43.5984,
-6.3530

■ 91.0049, -24.2892,
11.6382

■ 42.2763, 51.1687,

■ 94.3642, -27.1914,

-6.2602

11.1072

■ 39.5030, 57.3996,
-5.2192

■ 94.6432, -25.6001,
7.1160

■ 37.5201, 61.7269,
-3.1999

■ 94.9359, -23.9358,
2.9411

■ 36.3157, 63.8139,
-0.3317

■ 95.1895, -22.4979,
-0.6662

■ 35.9048, 64.3318,
1.1565

Harmonies

Analogous

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



65.5198, 5.3451, -5.8036



65.5184, 9.0096, -0.0110



65.5198, 9.2361, 6.2334

Triad

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



65.5198, 9.0077, -0.0098



65.5198, -6.3396, 14.2041



65.5198, -12.4487, -5.1747

Complementary

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



65.5184, 9.0096, -0.0110



71.7533, -15.5009, 7.8179

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.



65.5198, -15.3310, 0.7824



65.5184, 9.0096, -0.0110



65.5198, -11.8985, 11.7290

Square

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



65.5198, 9.0077, -0.0098



65.5198, 0.1990, 14.0371



65.5198, -15.1336, 6.9518



65.5198, -7.1177, -8.9805

Rectangle

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



65.5184, 9.0096, -0.0110



65.5198, 7.3961, 9.7890



65.5198, -15.1336, 6.9518



65.5198, -13.7266, -3.3335

Sweetspot

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



65.5198, 9.0077, -0.0098



95.7893, 0.4034, 3.5340



64.4162, 6.3002, -8.8169



44.0464, 0.5620, 1.5143

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



65.5198, 9.0077, -0.0098



85.3383, 15.5983, -1.0028



65.0668, 6.6041, 6.4507



32.7565, 1.8897, 0.7039



29.1484, 52.2799, 0.5220



6.4563, 11.7869, -1.4887

Inverse Universe

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



65.5198, 9.0077, -0.0098



85.3383, 15.5983, -1.0028



72.2042, -12.9653, 1.3806



32.7565, 1.8897, 0.7039



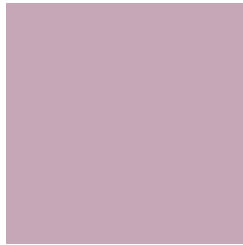
29.1484, 52.2799, 0.5220



6.4563, 11.7869, -1.4887

Previews

White Background



This preview shows how the HunterLab color 65.5184, 9.0096, -0.0110 looks on a white background.

Color Contrast Check

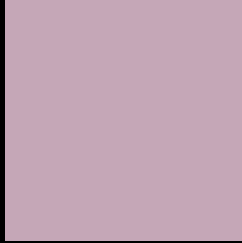
Large Text (above 18pt) WCAG AA × Fail

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 65.5184, 9.0096, -0.0110 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

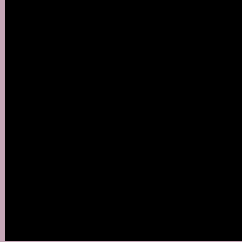
Any Text WCAG AA ✓ Pass

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 65.5184, 9.0096, -0.0110 Background



This preview shows how black text looks on a background with the HunterLab color 65.5184, 9.0096, -0.0110.



This preview shows how white text looks on a background with the HunterLab color 65.5184, 9.0096, -0.0110.

-0.0110.

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

65.5184, 9.0096, -0.0110

Protanopia

65.5545, -0.9432, -2.1431

Deuteranopia

65.5329, 4.6329, 0.4222



Tritanopia

65.4240, 8.5101, 1.3314

Trichromacy



Original Color

65.5184, 9.0096, -0.0110

Protanomaly

65.3745, 2.8779, -1.7969

Deuteranomaly

65.5437, 6.1337, 0.4617

Tritanomaly

65.4553, 8.6756, 0.8867

Monochromacy



Original Color

65.5184, 9.0096, -0.0110

Achromatopsia

66.7234, -3.5602, 3.6252

Achromatomaly

66.2432, 0.9717, 2.1882

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 65.5184, 9.0096, -0.0110 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(197, 167, 183)` looks like.

```
.text, #text, p{  
    color:rgb(197, 167, 183)  
}
```

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(197, 167, 183) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(197, 167, 183) }
```

Border

The CSS property to change the border of an element to HunterLab 65.5184, 9.0096, -0.0110 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(197, 167, 183) }
```


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

```
.border{ border-color:rgb(197, 167, 183) }
```

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

Here you see how a box with a 4 pixel `rgb(197, 167, 183)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(197, 167, 183); -webkit-box-  
shadow:4px 4px 4px 4px rgb(197, 167, 183);  
box-shadow:4px 4px 4px 4px rgb(197, 167,  
183) }
```

Background

The CSS property to change the background color of an element to HunterLab 65.5184, 9.0096, -0.0110 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(197, 167, 183) }
```

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

```
.background{ background-color: rgb(197,  
167, 183) }
```

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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