

Converting Colors

HunterLab(57.0927, 19.6865,
6.4288)

Have a look what the booklet for
HunterLab(57.0927, 19.6865,
6.4288) contains.

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Color

**HunterLab(57.0915, 19.6906,
6.4284)**

Conversions

Conversions Part 1

Format	Color
Hex	C88A94
RGB	200, 138, 148
RGB Percent	78%, 54%, 58%
CMY	0.2157, 0.4588, 0.4196
CMYK	0.00, 0.31, 0.26, 0.22
HSL	350°, 36%, 66%
HSV	350°, 31%, 78%
XYZ	38.2531, 32.5944, 32.2921
YIQ	157.6780, 33.7420, 16.2540

Conversions

Conversions Part 2

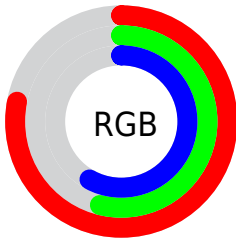
Format	Color
RYB	200, 138, 148
Decimal	13142676
CIELab	63.83, 25.06, 4.27
CIELCh	64, 25.417, 9.662
Yxy	32.5959, 0.3709, 0.3160
Android (android.graphics.Color)	4291332756 (0xFFC88A94)
YUV	157.6780, -4.7713, 37.1164
Hunter-Lab	57.0915, 19.6906, 6.4284

Details

The HunterLab color **57.0915, 19.6906, 6.4284** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **71.0142, -22.6481, 2.6876**, and the grayscale version is **58.3524, -3.1135, 3.1704**.

A 20% lighter version of the original color is **79.5132, 19.6799, 7.6748**, and **37.0124, 18.3857, 5.0125** is the 20% darker color. If you saturate the color by 10%, you get **51.8481, 27.7327, 7.7875**, and if you desaturate by 10%, it is **62.8039, 11.7907, 5.4010**.

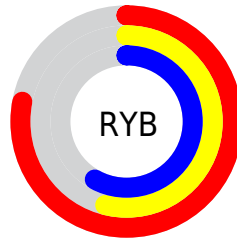
Distribution



Red (78%)

Green (54%)

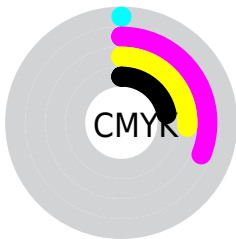
Blue (58%)



Red (78%)

Yellow (54%)

Blue (58%)

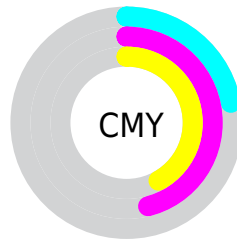


Cyan (0%)

Magenta (31%)

Yellow (26%)

Black (22%)



Cyan (22%)

Magenta (46%)

Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 57.0915, 19.6906, 6.4284 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 57.0915, 19.6906, 6.4284 by changing the saturation by 10% instead.

57.0915, 19.6906,
6.4284

57.0915, 19.6906,
6.4284

177.1511, 22.4687,
14.5686

46.7088, 18.9882,
5.6353

79.8399, 20.8022,
8.0838

37.0440, 18.1770,
4.8621

92.1316, 21.2347,
8.9446

28.1566, 17.2396,
4.1079

104.9964, 21.5940,
9.8276

20.1218, 16.1589,
3.3686

118.4098, 21.8858,
10.7328

13.0420, 14.9223,
2.6358

132.3502, 22.1153,
11.6597

6.5136, 16.7470,
3.0692

146.7985, 22.2865,

0.0000, NaN, NaN

12.6082

0.0000, NaN, NaN

161.7373, 22.4033,
13.5780

0.0000, NaN, NaN

■ 57.0915, 19.6906,
6.4284

■ 57.0915, 19.6906,
6.4284

■ 51.8481, 27.7327,
7.7875

■ 62.8039, 11.7907,
5.4010

■ 47.1602, 35.7521,
9.5023

■ 68.9065, 4.1137,
4.6610

■ 43.1330, 43.4267,
11.5653

■ 75.3407, -3.3257,
4.1666

■ 39.8730, 50.2617,
13.9033

■ 82.0587, -10.5392,
3.8785

■ 37.4667, 55.6436,
16.3557

■ 89.0228, -17.5510,
3.7633

■ 35.9447, 59.0409,
18.6854

■ 95.1931, -22.9072,
2.6129

■ 35.1924, 60.5681,
20.4137

■ 95.4041, -21.7133,
-0.3877

Harmonies

Analogous

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



57.0928, 18.5025, -4.4540



57.0915, 19.6906, 6.4284



57.0928, 14.4314, 14.6641

Triad

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



57.0928, 19.6882, 6.4294



57.0928, -16.1132, 16.6975



57.0928, -10.3195, -19.5437

Complementary

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



57.0915, 19.6906, 6.4284



71.0142, -22.6481, 2.6876

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.



57.0928, -18.6511, -11.5205



57.0915, 19.6906, 6.4284



57.0928, -21.8135, 9.7585

Square

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



57.0928, 19.6882, 6.4294



57.0928, -6.6073, 19.7943



57.0928, -22.7055, -0.4264



57.0928, 0.5978, -20.9072

Rectangle

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



57.0915, 19.6906, 6.4284



57.0928, 8.2016, 18.0705



57.0928, -22.7055, -0.4264



57.0928, -13.4914, -17.4719

Sweetspot

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



57.0928, 19.6882, 6.4294



92.2188, 3.5601, 5.9885



57.6654, 24.9676, -20.2130



42.0973, 2.3236, 2.8229

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



57.0928, 19.6882, 6.4294



70.5385, 32.8098, 9.5753



62.2876, 7.7720, 15.6280



32.6563, 1.3512, 2.1321



28.0778, 48.3548, 16.0453



6.1831, 10.7927, 2.4139

Inverse Universe

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



57.0928, 19.6882, 6.4294



70.5385, 32.8098, 9.5753



64.7677, -11.1102, -10.3072



32.6563, 1.3512, 2.1321



28.0778, 48.3548, 16.0453



6.1831, 10.7927, 2.4139

Previews

White Background



This preview shows how the HunterLab color 57.0915, 19.6906, 6.4284 looks on a white background.

Color Contrast Check

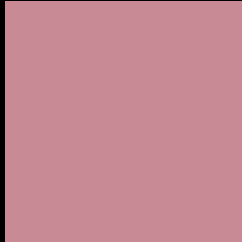
Large Text (above 18pt) WCAG AA × Fail

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 57.0915, 19.6906, 6.4284 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

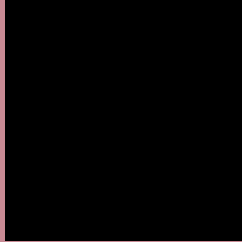
Any Text WCAG AA ✓ Pass

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 57.0915, 19.6906, 6.4284 Background



This preview shows how black text looks on a background with the HunterLab color 57.0915, 19.6906, 6.4284.



This preview shows how white text looks on a background with the HunterLab color 57.0915, 19.6906,

6.4284.

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

57.0915, 19.6906, 6.4284

Protanopia

57.1958, -1.6420, 2.1488

Deuteranopia

57.2471, 3.7372, 7.1762



Tritanopia

57.0915, 19.6906, 6.4284

Trichromacy



Original Color

57.0915, 19.6906, 6.4284

Protanomaly

56.9185, 5.9407, 3.3313

Deuteranomaly

57.2116, 9.3099, 6.8099

Tritanomaly

57.0915, 19.6906, 6.4284

Monochromacy



Original Color

57.0915, 19.6906, 6.4284

Achromatopsia

58.4734, -3.1200, 3.1770

Achromatomaly

57.7499, 4.4395, 4.2758

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 57.0915, 19.6906, 6.4284 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(200, 138, 148)` looks like.

```
.text, #text, p{  
    color:rgb(200, 138, 148)  
}
```

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(200, 138, 148) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(200, 138, 148) }
```

Border

The CSS property to change the border of an element to HunterLab 57.0915, 19.6906, 6.4284 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(200, 138, 148) }
```


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

```
.border{ border-color:rgb(200, 138, 148) }
```

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

Here you see how a box with a 4 pixel `rgb(200, 138, 148)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(200, 138, 148); -webkit-box-  
shadow:4px 4px 4px 4px rgb(200, 138, 148);  
box-shadow:4px 4px 4px 4px rgb(200, 138,  
148) }
```

Background

The CSS property to change the background color of an element to HunterLab 57.0915, 19.6906, 6.4284 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(200, 138, 148) }
```

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

```
.background{ background-color: rgb(200,  
138, 148) }
```

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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