

Converting Colors

HunterLab(58.6722, 8.9713,
1.0956)

Have a look what the booklet for
HunterLab(58.6722, 8.9713, 1.0956)
contains.

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Color

**HunterLab(58.5498, 9.0383,
1.1480)**

Conversions

Conversions Part 1

Format	Color
Hex	B596A3
RGB	181, 150, 163
RGB Percent	71%, 59%, 64%
CMY	0.2902, 0.4117, 0.3608
CMYK	0.00, 0.17, 0.10, 0.29
HSL	335°, 17%, 65%
HSV	335°, 17%, 71%
XYZ	36.5733, 34.2808, 39.3395
YIQ	160.7510, 14.3030, 10.6150

Conversions

Conversions Part 2

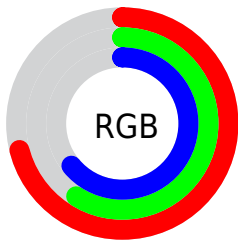
Format	Color
RYB	181, 150, 163
Decimal	11900579
CIELab	65.19, 13.74, -2.47
CIElCh	65, 13.958, 349.799
Yxy	34.2823, 0.3319, 0.3111
Android (android.graphics.Color)	4290090659 (0xFFB596A3)
YUV	160.7510, 1.1088, 17.7584
Hunter-Lab	58.5498, 9.0383, 1.1480

Details

The HunterLab color **58.5498, 9.0383, 1.1480** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **65.0845, -14.6961, 6.0979**, and the grayscale version is **59.5900, -3.1796, 3.2376**.

A 20% lighter version of the original color is **81.3955, 9.2537, 2.0017**, and **38.2891, 8.6714, 0.4579** is the 20% darker color. If you saturate the color by 10%, you get **53.4636, 16.6242, 0.0581**, and if you desaturate by 10%, it is **63.9568, 1.5853, 2.5461**.

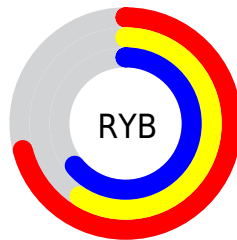
Distribution



Red (71%)

Green (59%)

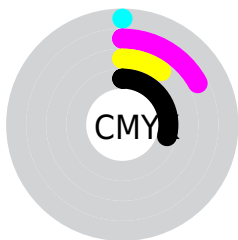
Blue (64%)



Red (71%)

Yellow (59%)

Blue (64%)

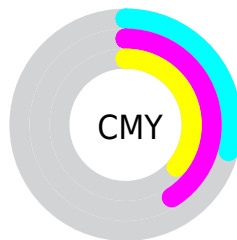


Cyan (0%)

Magenta (17%)

Yellow (10%)

Black (29%)



Cyan (29%)

Magenta (41%)

Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 58.5498, 9.0383, 1.1480 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 58.5498, 9.0383, 1.1480 by changing the saturation by 10% instead.

■ 58.5498, 9.0383,
1.1480

■ 58.5498, 9.0383,
1.1480

179.2733, 7.7304,
6.8261

■ 48.0734, 8.8845,
0.7037

■ 81.4693, 9.1246,
2.1672

■ 38.3082, 8.6480,
0.3058

■ 93.8401, 9.0745,
2.7342

■ 29.3117, 8.3138,
-0.0394

106.7805, 8.9687,
3.3368

■ 21.1562, 7.8638,
-0.3249

120.2664, 8.8115,
3.9730

■ 13.9397, 7.2722,
-0.5402

134.2767, 8.6062,
4.6414

■ 7.5771, 7.5096,
-0.9398

148.7923, 8.3560,

0.0000, NaN, NaN

5.3405

0.0000, NaN, NaN

163.7963, 8.0633,
6.0692

0.0000, NaN, NaN

■ 58.5498, 9.0383,
1.1480

■ 58.5498, 9.0383,
1.1480

■ 53.4636, 16.6242,
0.0581

■ 63.9568, 1.5853,
2.5461

■ 48.7511, 24.2818,
-0.6481

■ 69.6344, -5.7071,
4.1870

■ 44.4827, 31.8680,
-0.8749

■ 75.5471, -12.8422,
6.0241

■ 40.7381, 39.1308,
-0.5192

■ 81.6649, -19.8334,
8.0210

■ 37.6024, 45.6806,
0.5085

■ 87.9639, -26.6986,
10.1499

■ 35.1521, 51.0130,
2.2456

■ 93.1872, -31.7646,
11.0562

■ 33.4323, 54.6287,
4.6298

■ 93.5059, -29.9300,
6.4964

■ 32.4038, 56.3349,
7.4487

■ 93.8428, -27.9984,
1.6946

■ 32.1624, 56.6967,
8.2425

■ 94.1084, -26.4806,
-2.0791

Harmonies

Analogous

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



58.5511, 6.2308, -4.5912



58.5498, 9.0383, 1.1480



58.5511, 8.4814, 6.8893

Triad

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



58.5511, 9.0365, 1.1491



58.5511, -7.0994, 12.8590



58.5511, -10.6037, -6.1237

Complementary

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



58.5498, 9.0383, 1.1480



65.0845, -14.6961, 6.0979

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.



58.5511, -13.8966, -0.7738



58.5498, 9.0383, 1.1480



58.5511, -11.9322, 10.0259

Square

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



58.5511, 9.0365, 1.1491



58.5511, -1.0073, 13.2592



58.5511, -14.3726, 5.1544



58.5511, -5.2175, -9.0693

Rectangle

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



58.5498, 9.0383, 1.1480



58.5511, 6.2877, 9.9727



58.5511, -14.3726, 5.1544



58.5511, -11.9825, -4.5225

Sweetspot

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



58.5511, 9.0365, 1.1491



87.1147, 0.1116, 3.8315



57.8169, 7.8171, -9.0671



40.2595, 0.3677, 1.7138



95.4677, -5.0939, 5.1869



42.2927, -2.2566, 2.2978

Same Dimension

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



58.5511, 9.0365, 1.1491



75.4240, 16.3654, 0.8653



58.7414, 5.9939, 7.1756



29.2616, 1.4928, 1.0342



26.7286, 47.1649, 6.4861



4.8635, 8.8112, -0.5955

Inverse Universe

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



58.5511, 9.0365, 1.1491



75.4240, 16.3654, 0.8653



64.8341, -11.5204, -0.2295



29.2616, 1.4928, 1.0342



26.7286, 47.1649, 6.4861



4.8635, 8.8112, -0.5955

Previews

White Background



This preview shows how the HunterLab color 58.5498, 9.0383, 1.1480 looks on a white background.

Color Contrast Check

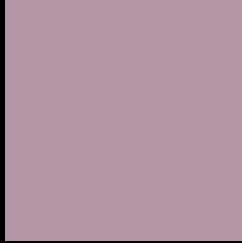
Large Text (above 18pt) WCAG AA × Fail

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 58.5498, 9.0383, 1.1480 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

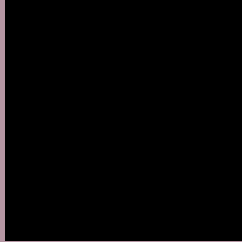
Any Text WCAG AA ✓ Pass

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 58.5498, 9.0383, 1.1480 Background



This preview shows how black text looks on a background with the HunterLab color 58.5498, 9.0383, 1.1480.



This preview shows how white text looks on a background with the HunterLab color 58.5498, 9.0383,

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

58.5498, 9.0383, 1.1480

Protanopia

58.5448, -0.8316, -0.9641

Deuteranopia

58.7286, 3.8790, 1.7470



Tritanopia

58.5193, 8.8775, 1.5821

Trichromacy



Original Color

58.5498, 9.0383, 1.1480

Protanomaly

58.3780, 2.9453, -0.6162

Deuteranomaly

58.7410, 5.3589, 1.7879

Tritanomaly

58.5193, 8.8775, 1.5821

Monochromacy



Original Color

58.5498, 9.0383, 1.1480

Achromatopsia

59.6993, -3.1854, 3.2436

Achromatomaly

59.2009, 1.1060, 2.2648

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 58.5498, 9.0383, 1.1480 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(181, 150, 163)` looks like.

```
.text, #text, p{  
    color:rgb(181, 150, 163)  
}
```

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(181, 150, 163) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(181, 150, 163) }
```

Border

The CSS property to change the border of an element to HunterLab 58.5498, 9.0383, 1.1480 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(181, 150, 163) }
```


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

```
.border{ border-color:rgb(181, 150, 163) }
```

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

Here you see how a box with a 4 pixel `rgb(181, 150, 163)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(181, 150, 163); -webkit-box-  
shadow:4px 4px 4px 4px rgb(181, 150, 163);  
box-shadow:4px 4px 4px 4px rgb(181, 150,  
163) }
```

Background

The CSS property to change the background color of an element to HunterLab 58.5498, 9.0383, 1.1480 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(181, 150, 163) }
```

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

```
.background{ background-color: rgb(181,  
150, 163) }
```

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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