

Converting Colors

HunterLab(57.7542, 9.8014,
2.4297)

Have a look what the booklet for
HunterLab(57.7542, 9.8014, 2.4297)
contains.

HunterLab(57.6898, 10.1120, 2.4802)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(57.6898, 10.1120,
2.4802)**

Conversions

Conversions Part 1

Format	Color
Hex	B6939E
RGB	182, 147, 158
RGB Percent	71%, 58%, 62%
CMY	0.2863, 0.4235, 0.3804
CMYK	0.00, 0.19, 0.13, 0.29
HSL	341°, 19%, 65%
HSV	341°, 19%, 71%
XYZ	35.8967, 33.2811, 36.8797
YIQ	158.7190, 17.3290, 10.8410

Conversions

Conversions Part 2

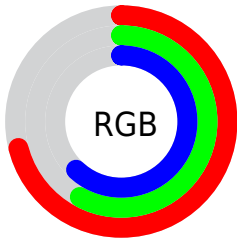
Format	Color
RYB	182, 147, 158
Decimal	11965342
CIELab	64.39, 14.92, -0.81
CIELCh	64, 14.938, 356.881
Yxy	33.2826, 0.3385, 0.3138
Android (android.graphics.Color)	4290155422 (0xFFB6939E)
YUV	158.7190, -0.3545, 20.4174
Hunter-Lab	57.6898, 10.1120, 2.4802

Details

The HunterLab color $57.6898, 10.1120, 2.4802$ is a light color, and the websafe version is hex $CC9999$. A complement of this color would be $65.2687, -15.4579, 4.9470$, and the grayscale version is $58.7644, -3.1355, 3.1928$.

A 20% lighter version of the original color is $80.4702, 10.3634, 3.3850$, and $37.5425, 9.8512, 1.3384$ is the 20% darker color. If you saturate the color by 10%, you get $52.5876, 17.4970, 2.2708$, and if you desaturate by 10%, it is $63.1267, 2.8745, 3.0048$.

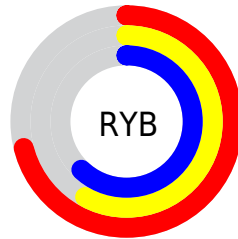
Distribution



Red (71%)

Green (58%)

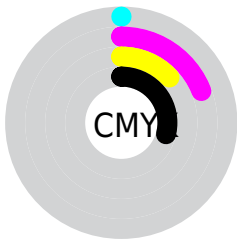
Blue (62%)



Red (71%)

Yellow (58%)

Blue (62%)

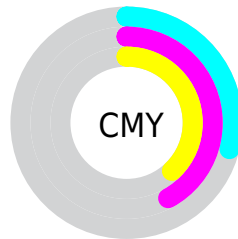


Cyan (0%)

Magenta (19%)

Yellow (13%)

Black (29%)



Cyan (29%)

Magenta (42%)

Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 57.6898, 10.1120, 2.4802 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 57.6898, 10.1120, 2.4802 by changing the saturation by 10% instead.

■ 57.6898, 10.1120,
2.4802

■ 57.6898, 10.1120,
2.4802

178.0228, 9.2695,
8.7337

■ 47.2684, 9.8937,
1.9557

■ 80.5087, 10.3171,
3.6467

■ 37.5622, 9.5885,
1.4723

■ 92.8330, 10.3223,
4.2821

■ 28.6298, 9.1808,
1.0348

105.7289, 10.2696,
4.9502

■ 20.5451, 8.6513,
0.6485

119.1722, 10.1633,
5.6494

■ 13.4088, 7.9736,
0.3208

133.1414, 10.0072,
6.3785

■ 6.9707, 8.9516,
-0.1039

147.6174, 9.8044,

0.0000, NaN, NaN

7.1363

0.0000, NaN, NaN

162.5831, 9.5577,
7.9216

0.0000, NaN, NaN

■ 57.6898, 10.1120,
2.4802

■ 57.6898, 10.1120,
2.4802

■ 52.5876, 17.4970,
2.2708

■ 63.1267, 2.8745,
3.0048

■ 47.8773, 24.9657,
2.4417

■ 68.8452, -4.1879,
3.7841

■ 43.6341, 32.3665,
3.0671

■ 74.8072, -11.0807,
4.7724

■ 39.9429, 39.4303,
4.2121

■ 80.9812, -17.8190,
5.9329

■ 36.8931, 45.7440,
5.9064

■ 87.3418, -24.4229,
7.2365

■ 34.5618, 50.7852,
8.1075

■ 93.4569, -30.3414,
8.2025

■ 32.9876, 54.0673,
10.6698

■ 93.8511, -28.0800,
2.5780

■ 32.0666, 55.6283,
13.2944

■ 94.1728, -26.2419,
-1.9944

■ 32.0039, 55.7365,
13.4794

Harmonies

Analogous

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



57.6911, 7.9079, -3.8340



57.6898, 10.1120, 2.4802



57.6911, 8.6490, 8.3237

Triad

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



57.6911, 10.1102, 2.4812



57.6911, -8.6938, 12.8813



57.6911, -9.8360, -7.8827

Complementary

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



57.6898, 10.1120, 2.4802



65.2687, -15.4579, 4.9470

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.



57.6911, -13.9434, -2.5738



57.6898, 10.1120, 2.4802



57.6911, -13.3050, 9.3397

Square

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



57.6911, 10.1102, 2.4812



57.6911, -2.3910, 13.9165



57.6911, -15.1847, 3.7916



57.6911, -3.7685, -10.2238

Rectangle

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



57.6898, 10.1120, 2.4802



57.6911, 5.8283, 11.2565



57.6911, -15.1847, 3.7916



57.6911, -11.4811, -6.3589

Sweetspot

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



57.6911, 10.1102, 2.4812



87.3677, 0.8714, 4.3403



57.3542, 10.5966, -10.2232



40.8278, 0.7007, 2.0099



96.5975, -5.1542, 5.2483



43.2801, -2.3093, 2.3515

Same Dimension

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



57.6911, 10.1102, 2.4812



74.7616, 17.7298, 3.1668



59.1373, 5.2280, 8.8548



30.0956, 1.4109, 1.4304



26.9144, 46.9117, 11.0346



5.1662, 9.2212, 0.4401

Inverse Universe

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



57.6911, 10.1102, 2.4812



74.7616, 17.7298, 3.1668



63.6152, -10.5347, -2.2324



30.0956, 1.4109, 1.4304



26.9144, 46.9117, 11.0346



5.1662, 9.2212, 0.4401

Previews

White Background



This preview shows how the HunterLab color 57.6898, 10.1120, 2.4802 looks on a white background.

Color Contrast Check

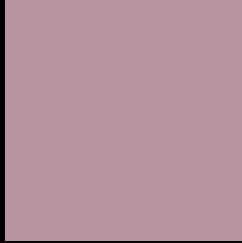
Large Text (above 18pt) WCAG AA × Fail

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 57.6898, 10.1120, 2.4802 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

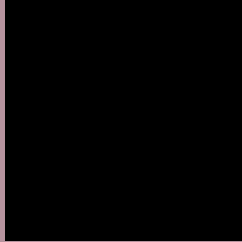
Any Text WCAG AA ✓ Pass

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 57.6898, 10.1120, 2.4802 Background



This preview shows how black text looks on a background with the HunterLab color 57.6898, 10.1120, 2.4802.



This preview shows how white text looks on a background with the HunterLab color 57.6898, 10.1120,

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

57.6898, 10.1120, 2.4802

Protanopia

57.6673, -1.1336, -0.1109

Deuteranopia

57.6415, 4.2518, 2.7823



Tritanopia

57.6898, 10.1120, 2.4802

Trichromacy



Original Color

57.6898, 10.1120, 2.4802

Protanomaly

57.5645, 2.7914, 0.7909

Deuteranomaly

57.7590, 6.0712, 2.9533

Tritanomaly

57.6898, 10.1120, 2.4802

Monochromacy



Original Color

57.6898, 10.1120, 2.4802

Achromatopsia

58.8816, -3.1418, 3.1991

Achromatomaly

58.4477, 1.2954, 2.7643

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 57.6898, 10.1120, 2.4802 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(182, 147, 158)` looks like.

```
.text, #text, p{  
    color:rgb(182, 147, 158)  
}
```

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(182, 147, 158) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(182, 147, 158) }
```

Border

The CSS property to change the border of an element to HunterLab 57.6898, 10.1120, 2.4802 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(182, 147, 158) }
```


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

```
.border{ border-color:rgb(182, 147, 158) }
```

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

Here you see how a box with a 4 pixel `rgb(182, 147, 158)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(182, 147, 158); -webkit-box-  
shadow:4px 4px 4px 4px rgb(182, 147, 158);  
box-shadow:4px 4px 4px 4px rgb(182, 147,  
158) }
```

Background

The CSS property to change the background color of an element to HunterLab 57.6898, 10.1120, 2.4802 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(182, 147, 158) }
```

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

```
.background{ background-color: rgb(182,  
147, 158) }
```

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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