

Converting Colors

HunterLab(58.0052, 12.0483,
2.1466)

Have a look what the booklet for
HunterLab(58.0052, 12.0483,
2.1466) contains.

HunterLab(57.9094, 12.3184, 1.8485)	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(57.9094, 12.3184,
1.8485)**

Conversions

Conversions Part 1

Format	Color
Hex	BA92A0
RGB	186, 146, 160
RGB Percent	73%, 57%, 63%
CMY	0.2706, 0.4274, 0.3725
CMYK	0.00, 0.22, 0.14, 0.27
HSL	339°, 22%, 65%
HSV	339°, 22%, 73%
XYZ	36.8738, 33.5350, 37.7872
YIQ	159.5560, 19.3460, 12.8340

Conversions

Conversions Part 2

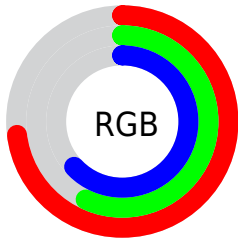
Format	Color
RYB	186, 146, 160
Decimal	12227232
CIELab	64.59, 17.29, -1.60
CIELCh	65, 17.360, 354.727
Yxy	33.5365, 0.3408, 0.3100
Android (android.graphics.Color)	4290417312 (0xFFBA92A0)
YUV	159.5560, 0.2189, 23.1914
Hunter-Lab	57.9094, 12.3184, 1.8485

Details

The HunterLab color **57.9094, 12.3184, 1.8485** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **66.4893, -17.3984, 5.8602**, and the grayscale version is **59.1034, -3.1536, 3.2112**.

A 20% lighter version of the original color is **80.7896, 13.0190, 2.8288**, and **37.6750, 11.6196, 0.6500** is the 20% darker color. If you saturate the color by 10%, you get **52.7806, 20.0146, 1.4432**, and if you desaturate by 10%, it is **63.3949, 4.7527, 2.6010**.

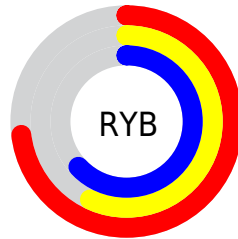
Distribution



Red (73%)

Green (57%)

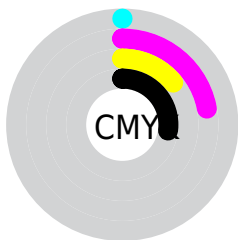
Blue (63%)



Red (73%)

Yellow (57%)

Blue (63%)

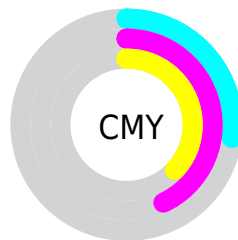


Cyan (0%)

Magenta (22%)

Yellow (14%)

Black (27%)



Cyan (27%)

Magenta (43%)

Yellow (37%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 57.9094, 12.3184, 1.8485 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 57.9094, 12.3184, 1.8485 by changing the saturation by 10% instead.

■ 57.9094, 12.3184,
1.8485

■ 57.9094, 12.3184,
1.8485

178.3425, 12.3199,
7.8238

■ 47.4739, 11.9865,
1.3630

■ 80.7541, 12.7356,
2.9436

■ 37.7526, 11.5620,
0.9212

■ 93.0903, 12.8405,
3.5459

■ 28.8037, 11.0284,
0.5287

105.9976, 12.8838,
4.1823

■ 20.7009, 10.3663,
0.1918

119.4518, 12.8703,
4.8511

■ 13.5440, 9.5499,
-0.0805

133.4315, 12.8039,
5.5509

■ 7.1307, 10.2230,
-0.5394

147.9177, 12.6881,

0.0000, NaN, NaN

6.2803

0.0000, NaN, NaN

162.8932, 12.5259,
7.0383

0.0000, NaN, NaN

■ 57.9094, 12.3184,
1.8485

■ 57.9094, 12.3184,
1.8485

■ 52.7806, 20.0146,
1.4432

■ 63.3949, 4.7527,
2.6010

■ 48.0700, 27.7558,
1.4602

■ 69.1803, -2.6423,
3.6316

■ 43.8571, 35.3563,
1.9863

■ 75.2242, -9.8653,
4.8887

■ 40.2302, 42.5010,
3.0979

■ 81.4926, -16.9287,
6.3312

■ 37.2788, 48.7294,
4.8315

■ 87.9583, -23.8512,
7.9267

■ 35.0743, 53.4957,
7.1418

■ 93.7105, -29.4128,
8.6684

■ 33.6408, 56.3487,
9.8685

■ 94.0902, -27.2381,
3.2479

■ 32.8967, 57.4999,
12.2393

■ 94.4347, -25.2732,
-1.6508

Harmonies

Analogous

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



57.9107, 9.4298, -5.5373



57.9094, 12.3184, 1.8485



57.9107, 10.9028, 8.7124

Triad

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



57.9107, 12.3165, 1.8496



57.9107, -9.1265, 14.4900



57.9107, -11.3561, -9.4938

Complementary

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



57.9094, 12.3184, 1.8485



66.4893, -17.3984, 5.8602

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.



57.9107, -15.8743, -3.0205



57.9094, 12.3184, 1.8485



57.9107, -14.6347, 10.6742

Square

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



57.9107, 12.3165, 1.8496



57.9107, -1.7331, 15.4412



57.9107, -17.0428, 4.4253



57.9107, -4.4407, -12.6084

Rectangle

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



57.9094, 12.3184, 1.8485



57.9107, 7.7481, 12.1714



57.9107, -17.0428, 4.4253



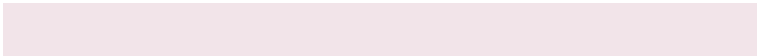
57.9107, -13.1911, -7.6008

Sweetspot

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



57.9107, 12.3165, 1.8496



89.5117, 0.9892, 4.2097



57.3370, 12.2212, -12.4924



41.7660, 0.7700, 1.9327



97.7295, -5.2146, 5.3098



44.2712, -2.3622, 2.4053

Same Dimension

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



57.9107, 12.3165, 1.8496



74.4980, 21.6709, 2.1563



59.1375, 7.1860, 9.2999



30.1044, 1.4579, 1.3058



27.0066, 47.2509, 9.6887



5.1874, 9.2983, 0.1375

Inverse Universe

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



57.9107, 12.3165, 1.8496



74.4980, 21.6709, 2.1563



65.0382, -12.1607, -2.4857



30.1044, 1.4579, 1.3058



27.0066, 47.2509, 9.6887



5.1874, 9.2983, 0.1375

Previews

White Background



This preview shows how the HunterLab color 57.9094, 12.3184, 1.8485 looks on a white background.

Color Contrast Check

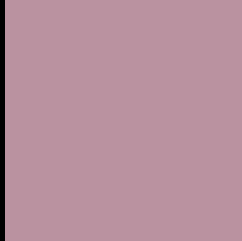
Large Text (above 18pt) WCAG AA × Fail

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 57.9094, 12.3184, 1.8485 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

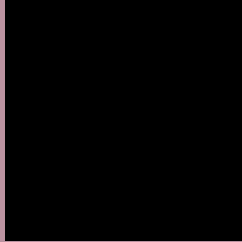
Any Text WCAG AA ✓ Pass

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 57.9094, 12.3184, 1.8485 Background



This preview shows how black text looks on a background with the HunterLab color 57.9094, 12.3184, 1.8485.



This preview shows how white text looks on a background with the HunterLab color 57.9094, 12.3184,

1.8485.

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

57.9094, 12.3184, 1.8485

Protanopia

58.0502, -1.1114, -1.0961

Deuteranopia

57.9807, 4.0711, 2.2571



Tritanopia

57.8494, 12.0055, 2.7034

Trichromacy



Original Color

57.9094, 12.3184, 1.8485

Protanomaly

57.8460, 3.9251, -0.2855

Deuteranomaly

57.9189, 6.7204, 2.2296

Tritanomaly

57.8792, 12.1614, 2.2775

Monochromacy



Original Color

57.9094, 12.3184, 1.8485

Achromatopsia

59.2902, -3.1636, 3.2213

Achromatomaly

58.6650, 2.0926, 2.5737

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 57.9094, 12.3184, 1.8485 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(186, 146, 160)` looks like.

```
.text, #text, p{  
    color:rgb(186, 146, 160)  
}
```

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(186, 146, 160) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(186, 146, 160) }
```

Border

The CSS property to change the border of an element to HunterLab 57.9094, 12.3184, 1.8485 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(186, 146, 160) }
```


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

```
.border{ border-color:rgb(186, 146, 160) }
```

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

Here you see how a box with a 4 pixel `rgb(186, 146, 160)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(186, 146, 160); -webkit-box-  
shadow:4px 4px 4px 4px rgb(186, 146, 160);  
box-shadow:4px 4px 4px 4px rgb(186, 146,  
160) }
```

Background

The CSS property to change the background color of an element to HunterLab 57.9094, 12.3184, 1.8485 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(186, 146, 160) }
```

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

```
.background{ background-color: rgb(186,  
146, 160) }
```

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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