

Converting Colors

HunterLab(59.5855, 5.3045,
0.8185)

Have a look what the booklet for
HunterLab(59.5855, 5.3045, 0.8185)
contains.

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Color

**HunterLab(59.5197, 5.3305,
0.8319)**

Conversions

Conversions Part 1

Format	Color
Hex	B09BA6
RGB	176, 155, 166
RGB Percent	69%, 61%, 65%
CMY	0.3098, 0.3921, 0.3490
CMYK	0.00, 0.12, 0.06, 0.31
HSL	329°, 12%, 65%
HSV	329°, 12%, 69%
XYZ	36.5087, 35.4259, 40.9901
YIQ	162.5330, 8.9850, 7.8730

Conversions

Conversions Part 2

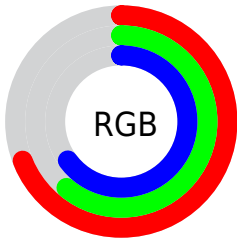
Format	Color
RYB	176, 155, 166
Decimal	11574182
CIELab	66.08, 9.67, -2.90
CIELCh	66, 10.093, 343.331
Yxy	35.4275, 0.3233, 0.3137
Android (android.graphics.Color)	4289764262 (0xFFB09BA6)
YUV	162.5330, 1.7092, 11.8106
Hunter-Lab	59.5197, 5.3305, 0.8319

Details

The HunterLab color **59.5197, 5.3305, 0.8319** is a light color, and the websafe version is hex **999999**. A complement of this color would be **63.8253, -11.4726, 6.0585**, and the grayscale version is **60.3190, -3.2185, 3.2772**.

A 20% lighter version of the original color is **82.4483, 5.3822, 1.7061**, and **39.1491, 5.1522, 0.1040** is the 20% darker color. If you saturate the color by 10%, you get **54.4905, 12.8960, -1.2076**, and if you desaturate by 10%, it is **64.8358, -2.0996, 3.1162**.

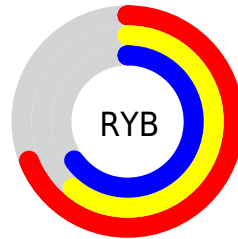
Distribution



Red (69%)

Green (61%)

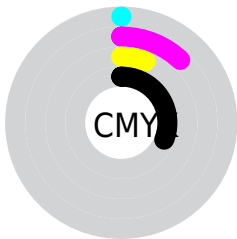
Blue (65%)



Red (69%)

Yellow (61%)

Blue (65%)

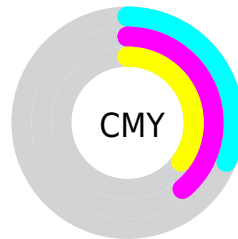


Cyan (0%)

Magenta (12%)

Yellow (6%)

Black (31%)



Cyan (31%)

Magenta (39%)

Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 59.5197, 5.3305, 0.8319 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 59.5197, 5.3305, 0.8319 by changing the saturation by 10% instead.

■ 59.5197, 5.3305,
0.8319

■ 59.5197, 5.3305,
0.8319

180.6796, 2.4949,
6.3867

■ 48.9820, 5.3867,
0.4043

■ 82.5515, 5.0286,
1.8200

■ 39.1509, 5.3728,
0.0241

■ 94.9743, 4.7973,
2.3724

■ 30.0830, 5.2766,
-0.3023

107.9644, 4.5177,
2.9609

■ 21.8489, 5.0830,
-0.5676

121.4981, 4.1929,
3.5836

■ 14.5435, 4.7698,
-0.7613

135.5542, 3.8260,
4.2389

■ 8.2043, 4.7073,
-1.0162

150.1142, 3.4194,

0.0000, NaN, NaN

4.9254

0.0000, NaN, NaN

165.1611, 2.9750,
5.6417

0.0000, NaN, NaN

■ 59.5197, 5.3305,
0.8319

■ 59.5197, 5.3305,
0.8319

■ 54.4905, 12.8960,
-1.2076

■ 64.8358, -2.0996,
3.1162

■ 49.7931, 20.5553,
-2.9329

■ 70.3952, -9.3767,
5.5885

■ 45.4883, 28.2021,
-4.2479

■ 76.1674, -16.5079,
8.2104

■ 41.6460, 35.6414,
-5.0343

■ 82.1266, -23.5072,
10.9532

■ 38.3438, 42.5568,
-5.1597

■ 88.2518, -30.3915,
13.7956

■ 35.6580, 48.5060,
-4.5044

■ 92.5869, -34.5966,
14.7161

■ 33.6468, 52.9866,
-3.0093

■ 92.8271, -33.2053,
11.2680

■ 32.3258, 55.6015,
-0.7329

■ 93.0788, -31.7519,
7.6654

■ 31.6324, 56.6240,
1.4275

■ 93.3421, -30.2364,
3.9085

Harmonies

Analogous

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



59.5210, 2.8685, -3.0562



59.5197, 5.3305, 0.8319



59.5210, 5.4665, 5.1046

Triad

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



59.5210, 5.3289, 0.8330



59.5210, -5.1588, 10.6976



59.5210, -9.3363, -2.6825

Complementary

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



59.5197, 5.3305, 0.8319



63.8253, -11.4726, 6.0585

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.



59.5210, -11.3577, 1.3129



59.5197, 5.3305, 0.8319



59.5210, -8.9945, 8.9155

Square

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



59.5210, 5.3289, 0.8330



59.5210, -0.6796, 10.5902



59.5210, -11.2345, 5.5503



59.5210, -5.6380, -5.1867

Rectangle

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



59.5197, 5.3305, 0.8319



59.5210, 4.2156, 7.5827



59.5210, -11.2345, 5.5503



59.5210, -10.2295, -1.4570

Sweetspot

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



59.5210, 5.3289, 0.8330



85.7544, -0.7036, 3.5150



58.7851, 3.5081, -5.1430



39.6713, 0.0156, 1.5279



94.3401, -5.0338, 5.1257



41.3092, -2.2042, 2.2444

Same Dimension

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



59.5210, 5.3289, 0.8330



78.5534, 9.5206, 0.4533



59.2153, 3.6939, 5.1921



29.2867, 1.6279, 0.6762



27.1173, 48.5822, 0.9098



4.9302, 9.0513, -1.5286

Inverse Universe

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



59.5210, 5.3289, 0.8330



78.5534, 9.5206, 0.4533



64.1303, -9.7675, 1.7060



29.2867, 1.6279, 0.6762



27.1173, 48.5822, 0.9098



4.9302, 9.0513, -1.5286

Previews

White Background



This preview shows how the HunterLab color 59.5197, 5.3305, 0.8319 looks on a white background.

Color Contrast Check

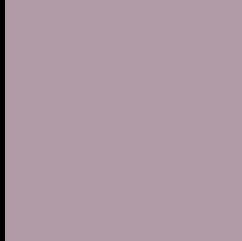
Large Text (above 18pt) WCAG AA × Fail

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 59.5197, 5.3305, 0.8319 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

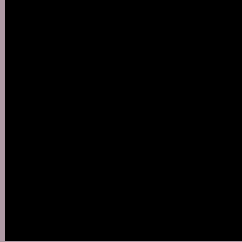
Any Text WCAG AA ✓ Pass

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 59.5197, 5.3305, 0.8319 Background



This preview shows how black text looks on a background with the HunterLab color 59.5197, 5.3305, 0.8319.



This preview shows how white text looks on a background with the HunterLab color 59.5197, 5.3305,

0.8319.

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

59.5197, 5.3305, 0.8319

Protanopia

59.6517, -1.3626, -0.5753

Deuteranopia

59.6060, 4.1770, 0.9170



Tritanopia

59.5507, 5.4956, 0.3919

Trichromacy



Original Color

59.5197, 5.3305, 0.8319

Protanomaly

59.4877, 0.9801, -0.2495

Deuteranomaly

59.7027, 4.5010, 1.0403

Tritanomaly

59.5507, 5.4956, 0.3919

Monochromacy



Original Color

59.5197, 5.3305, 0.8319

Achromatopsia

60.5188, -3.2291, 3.2881

Achromatomaly

60.1222, -0.0532, 2.4103

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 59.5197, 5.3305, 0.8319 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(176, 155, 166)` looks like.

```
.text, #text, p{  
    color:rgb(176, 155, 166)  
}
```

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(176, 155, 166) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(176, 155, 166) }
```

Border

The CSS property to change the border of an element to HunterLab 59.5197, 5.3305, 0.8319 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(176, 155, 166) }
```


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

```
.border{ border-color:rgb(176, 155, 166) }
```

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

Here you see how a box with a 4 pixel `rgb(176, 155, 166)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(176, 155, 166); -webkit-box-  
shadow:4px 4px 4px 4px rgb(176, 155, 166);  
box-shadow:4px 4px 4px 4px rgb(176, 155,  
166) }
```

Background

The CSS property to change the background color of an element to HunterLab 59.5197, 5.3305, 0.8319 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(176, 155, 166) }
```

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

```
.background{ background-color: rgb(176,  
155, 166) }
```

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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