

Converting Colors

HunterLab(59.4668, 4.8513,
3.1101)

Have a look what the booklet for
HunterLab(59.4668, 4.8513, 3.1101)
contains.

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Color

**HunterLab(59.4668, 4.8513,
3.1101)**

Conversions

Conversions Part 1

Format	Color
Hex	B19BA1
RGB	177, 155, 161
RGB Percent	69%, 61%, 63%
CMY	0.3059, 0.3921, 0.3686
CMYK	0.00, 0.12, 0.09, 0.31
HSL	344°, 12%, 65%
HSV	344°, 12%, 69%
XYZ	36.2858, 35.3630, 38.6315
YIQ	162.2620, 11.1860, 6.5300

Conversions

Conversions Part 2

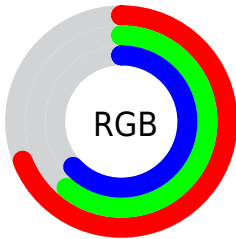
Format	Color
RYB	177, 155, 161
Decimal	11639713
CIELab	66.03, 9.14, -0.15
CIELCh	66, 9.139, 359.032
Yxy	35.3646, 0.3290, 0.3207
Android (android.graphics.Color)	4289829793 (0xFFB19BA1)
YUV	162.2620, -0.6222, 12.9252
Hunter-Lab	59.4668, 4.8513, 3.1101

Details

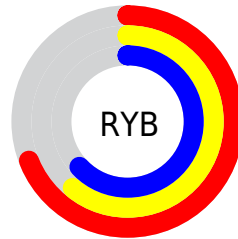
The HunterLab color **59.4668, 4.8513, 3.1101** is a light color, and the websafe version is hex **999999**. A complement of this color would be **64.3071, -10.9680, 3.9097**, and the grayscale version is **60.2165, -3.2130, 3.2717**.

A 20% lighter version of the original color is **82.3908, 4.8703, 4.1035**, and **39.1299, 4.8614, 1.8446** is the 20% darker color. If you saturate the color by 10%, you get **54.2838, 11.7932, 2.9976**, and if you desaturate by 10%, it is **64.9401, -1.9210, 3.4799**.

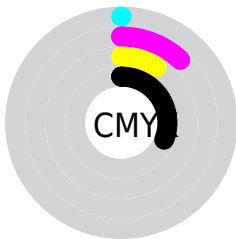
Distribution



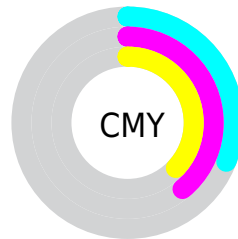
- Red (69%)
- Green (61%)
- Blue (63%)



- Red (69%)
- Yellow (61%)
- Blue (63%)



- Cyan (0%)
- Magenta (12%)
- Yellow (9%)
- Black (31%)



- Cyan (31%)
- Magenta (39%)
- Yellow (37%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 59.4668, 4.8513, 3.1101 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 59.4668, 4.8513, 3.1101 by changing the saturation by 10% instead.

■ 59.4668, 4.8513,
3.1101

■ 59.4668, 4.8513,
3.1101

180.6030, 1.8214,
9.6485

■ 48.9324, 4.9340,
2.5455

■ 82.4925, 4.5000,
4.3499

■ 39.1049, 4.9484,
2.0191

■ 94.9125, 4.2457,
5.0193

■ 30.0409, 4.8823,
1.5349

107.8999, 3.9439,
5.7198

■ 21.8110, 4.7212,
1.0970

121.4310, 3.5979,
6.4502

■ 14.5104, 4.4434,
0.7110

135.4847, 3.2104,
7.2092

■ 8.1715, 4.4383,
0.3665

150.0422, 2.7839,

0.0000, NaN, NaN

7.9959

0.0000, NaN, NaN

165.0868, 2.3202,
8.8093

0.0000, NaN, NaN

■ 59.4668, 4.8513,
3.1101

■ 59.4668, 4.8513,
3.1101

■ 54.2838, 11.7932,
2.9976

■ 64.9401, -1.9210,
3.4799

■ 49.4383, 18.8806,
3.1932

■ 70.6588, -8.5185,
4.0588

■ 44.9951, 26.0290,
3.7576

■ 76.5915, -14.9570,
4.8113

■ 41.0299, 33.0673,
4.7487

■ 82.7118, -21.2558,
5.7082

■ 37.6283, 39.6982,
6.2044

■ 88.9986, -27.4359,
6.7264

■ 34.8765, 45.4851,
8.1140

■ 93.3032, -30.5853,
5.4346

■ 32.8420, 49.9122,
10.3856

■ 93.7230, -28.1760,
-0.5420

■ 31.5452, 52.5606,
12.8332

■ 93.8548, -27.4219,
-2.4129

■ 30.9236, 53.6546,
14.5798

Harmonies

Analogous

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



59.4681, 3.6814, -0.7210



59.4668, 4.8513, 3.1101



59.4681, 3.8196, 6.7365

Triad

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



59.4681, 4.8496, 3.1111



59.4681, -6.9253, 9.3831



59.4681, -7.1484, -3.5041

Complementary

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



59.4668, 4.8513, 3.1101



64.3071, -10.9680, 3.9097

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.



59.4681, -9.8630, -0.4889



59.4668, 4.8513, 3.1101



59.4681, -9.7366, 6.9404

Square

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



59.4681, 4.8496, 3.1111



59.4681, -3.0440, 10.2075



59.4681, -10.7978, 3.3626



59.4681, -3.3084, -4.6949

Rectangle

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



59.4668, 4.8513, 3.1101



59.4681, 2.0403, 8.5865



59.4681, -10.7978, 3.3626



59.4681, -8.2190, -2.6608

Sweetspot

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



59.4681, 4.8496, 3.1111



85.6814, -1.1001, 4.5552



59.3721, 5.5406, -4.8561



39.6311, -0.2024, 2.1004



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.



59.4681, 4.8496, 3.1111



77.5796, 9.0961, 4.0830



60.6431, 1.5441, 7.0748



29.2268, 1.3058, 1.5300



26.3390, 45.7332, 12.1603



4.7783, 8.5018, 0.6161

Inverse Universe

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



59.4681, 4.8496, 3.1111



77.5796, 9.0961, 4.0830



63.0380, -7.6656, -0.4128



29.2268, 1.3058, 1.5300



26.3390, 45.7332, 12.1603



4.7783, 8.5018, 0.6161

Previews

White Background



This preview shows how the HunterLab color 59.4668, 4.8513, 3.1101 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 59.4668, 4.8513, 3.1101 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

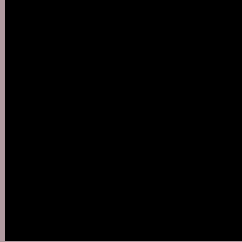
Any Text WCAG AA ✓ Pass

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 59.4668, 4.8513, 3.1101 Background



This preview shows how black text looks on a background with the HunterLab color 59.4668, 4.8513, 3.1101.



This preview shows how white text looks on a background with the HunterLab color 59.4668, 4.8513,

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

59.4668, 4.8513, 3.1101

Protanopia

59.5847, -1.9030, 1.7342

Deuteranopia

59.3683, 4.5219, 2.9879



Tritanopia

59.4385, 6.4927, 0.7531

Trichromacy



Original Color

59.4668, 4.8513, 3.1101

Protanomaly

59.4252, 0.4594, 2.0541

Deuteranomaly

59.3683, 4.5219, 2.9879

Tritanomaly

59.3772, 6.1667, 1.6255

Monochromacy



Original Color

59.4668, 4.8513, 3.1101

Achromatopsia

60.1088, -3.2073, 3.2658

Achromatomaly

59.6828, -0.1971, 2.8154

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 59.4668, 4.8513, 3.1101 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(177, 155, 161)` looks like.

```
.text, #text, p{  
    color:rgb(177, 155, 161)  
}
```

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(177, 155, 161) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(177, 155, 161) }
```

Border

The CSS property to change the border of an element to HunterLab 59.4668, 4.8513, 3.1101 is called "border". The border property can be set on classes, ids or directly on the HTML element.

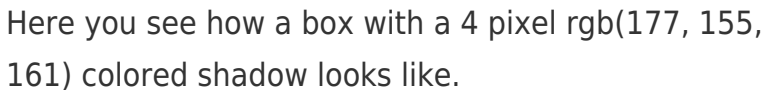
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(177, 155, 161) }
```


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

```
.border{ border-color:rgb(177, 155, 161) }
```

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



Here you see how a box with a 4 pixel `rgb(177, 155, 161)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(177, 155, 161); -webkit-box-shadow:4px 4px 4px 4px rgb(177, 155, 161); box-shadow:4px 4px 4px 4px rgb(177, 155, 161) }
```

Background

The CSS property to change the background color of an element to HunterLab 59.4668, 4.8513, 3.1101 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(177, 155, 161) }
```

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

```
.background{ background-color: rgb(177,  
155, 161) }
```

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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