

Converting Colors

HunterLab(59.3169, -1.6618,
4.6824)

Have a look what the booklet for
HunterLab(59.3169, -1.6618, 4.6824)
contains.

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Color

**HunterLab(59.3548, -1.6184,
4.6824)**

Conversions

Conversions Part 1

Format	Color
Hex	A59F9D
RGB	165, 159, 157
RGB Percent	65%, 62%, 62%
CMY	0.3529, 0.3765, 0.3843
CMYK	0.00, 0.04, 0.05, 0.35
HSL	15°, 4%, 63%
HSV	15°, 5%, 65%
XYZ	34.0010, 35.2299, 36.9063
YIQ	160.5660, 4.2180, 0.6500

Conversions

Conversions Part 2

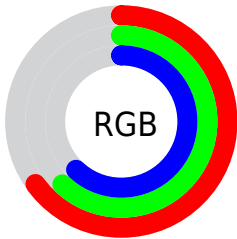
Format	Color
RYB	165, 160, 157
Decimal	10854301
CIELab	65.93, 1.80, 1.81
CIElCh	66, 2.553, 45.075
Yxy	35.2315, 0.3203, 0.3319
Android (android.graphics.Color)	4289044381 (0xFFA59F9D)
YUV	160.5660, -1.7580, 3.8886
Hunter-Lab	59.3548, -1.6184, 4.6824

Details

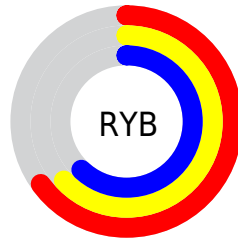
The HunterLab color **59.3548, -1.6184, 4.6824** is a light color, and the websafe version is hex **999999**. A complement of this color would be **60.0654, -4.6889, 1.7917**, and the grayscale version is **59.5285, -3.1763, 3.2343**.

A 20% lighter version of the original color is **82.4998, -2.7743, 6.0235**, and **39.0851, -0.9260, 3.3833** is the 20% darker color. If you saturate the color by 10%, you get **55.3731, 1.9482, 7.3810**, and if you desaturate by 10%, it is **63.4846, -4.9782, 1.8709**.

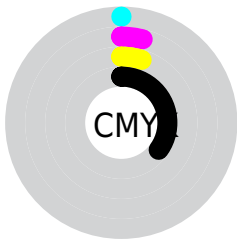
Distribution



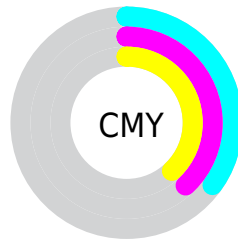
- Red (65%)
- Green (62%)
- Blue (62%)



- Red (65%)
- Yellow (63%)
- Blue (62%)



- Cyan (0%)
- Magenta (4%)
- Yellow (5%)
- Black (35%)



- Cyan (35%)
- Magenta (38%)
- Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 59.3548, -1.6184, 4.6824 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 59.3548, -1.6184, 4.6824 by changing the saturation by 10% instead.

■ 59.3548, -1.6184,
4.6824

■ 59.3548, -1.6184,
4.6824

180.4408, -7.3976,
11.9401

■ 48.8275, -1.1542,
4.0163

■ 82.3676, -2.6718,
6.1076

■ 39.0075, -0.7333,
3.3808

■ 94.7816, -3.2527,
6.8627

■ 29.9517, -0.3618,
2.7781

107.7633, -3.8676,
7.6452

■ 21.7308, -0.0462,
2.2092

121.2888, -4.5146,
8.4542

■ 14.4404, 0.2043,
1.6746

135.3372, -5.1923,
9.2888

■ 8.1013, 0.5371,
1.3659

149.8897, -5.8995,

0.0000, NaN, NaN

10.1485

0.0000, NaN, NaN

164.9293, -6.6349,
11.0325

0.0000, NaN, NaN

■ 59.3548, -1.6184,
4.6824

■ 59.3548, -1.6184,
4.6824

■ 55.3731, 1.9482,
7.3810

■ 63.4846, -4.9782,
1.8709

■ 51.5544, 5.7472,
9.9379

■ 67.7429, -8.1490,
-1.0370

■ 47.9222, 9.7938,
12.3200

■ 72.1179, -11.1537,
-4.0255

■ 44.5030, 14.0945,
14.4829

■ 76.5985, -14.0124,
-7.0835

■ 41.3274, 18.6374,
16.3702

■ 81.1752, -16.7430,
-10.2026

■ 38.4304, 23.3799,
17.9141

■ 85.8024, -19.5745,
-12.8462

■ 35.8504, 28.2337,
19.0395

■ 89.9331, -25.5969,
-7.4036

■ 33.6257, 33.0513,
19.6769

■ 93.1340, -30.1124,
-3.3666

■ 31.7902, 37.6192,
19.7923

Harmonies

Analogous

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



59.3561, -1.0464, 3.7688



59.3548, -1.6184, 4.6824



59.3561, -2.6067, 5.2038

Triad

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



59.3561, -1.6199, 4.6833



59.3561, -5.2661, 3.7636



59.3561, -2.6011, 1.1894

Complementary

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



59.3548, -1.6184, 4.6824



60.0654, -4.6889, 1.7917

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.



59.3561, -3.7318, 1.1879



59.3548, -1.6184, 4.6824



59.3561, -5.2647, 2.6879

Square

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



59.3561, -1.6199, 4.6833



59.3561, -4.7089, 4.6796



59.3561, -4.7049, 1.7408



59.3561, -1.6158, 1.7448

Rectangle

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



59.3548, -1.6184, 4.6824



59.3561, -3.3634, 5.2636



59.3561, -4.7049, 1.7408



59.3561, -2.9769, 1.1237

Sweetspot

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



59.3561, -1.6199, 4.6833



81.5275, -3.9207, 4.8425



58.9560, 0.3293, 1.4871



38.1348, -1.8457, 2.2539



90.9709, -4.8540, 4.9426



38.3822, -2.0480, 2.0854

Same Dimension

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



59.3561, -1.6199, 4.6833



78.7495, -1.5815, 6.7320



60.5215, -3.5682, 5.9809



27.6561, -0.4958, 2.4182



27.0872, 34.1900, 17.2896



4.7347, 2.8422, 2.9673

Inverse Universe

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



60.0654, -4.6889, 1.7917



79.9442, -6.7510, 1.8616



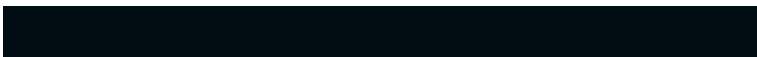
58.8910, -2.7482, 0.4013



28.1021, -2.4258, 0.5999



36.0327, -10.5363, -22.2929



5.8383, -2.3658, -2.1903

Previews

White Background



This preview shows how the HunterLab color 59.3548, -1.6184, 4.6824 looks on a white background.

Color Contrast Check

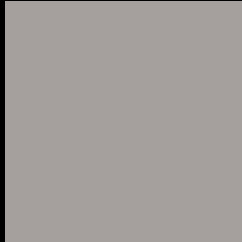
Large Text (above 18pt) WCAG AA × Fail

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 59.3548, -1.6184, 4.6824 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

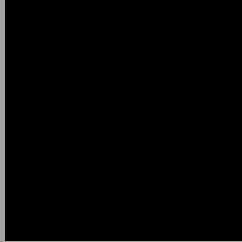
Any Text WCAG AA ✓ Pass

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 59.3548, -1.6184, 4.6824 Background



This preview shows how black text looks on a background with the HunterLab color 59.3548, -1.6184, 4.6824.



This preview shows how white text looks on a background with the HunterLab color 59.3548, -1.6184,

4.6824.

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

59.3548, -1.6184, 4.6824

Protanopia

59.2648, -1.9295, 4.5730

Deuteranopia

59.2802, 4.0500, 4.2460



Tritanopia

59.3245, 1.9583, -0.9245

Trichromacy



Original Color

59.3548, -1.6184, 4.6824

Protanomaly

59.2648, -1.9295, 4.5730

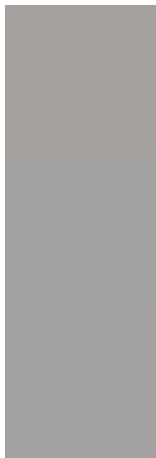
Deuteranomaly

59.1745, 2.2433, 4.0914

Tritanomaly

59.3947, 0.4768, 1.0725

Monochromacy



Original Color

59.3548, -1.6184, 4.6824

Achromatopsia

59.6993, -3.1854, 3.2436

Achromatomaly

59.4652, -2.5558, 3.4377

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 59.3548, -1.6184, 4.6824 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(165, 159, 157)` looks like.

```
.text, #text, p{  
    color:rgb(165, 159, 157)  
}
```

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(165, 159, 157) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(165, 159, 157) }
```

Border

The CSS property to change the border of an element to HunterLab 59.3548, -1.6184, 4.6824 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(165, 159, 157) }
```


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

```
.border{ border-color:rgb(165, 159, 157) }
```

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

Here you see how a box with a 4 pixel `rgb(165, 159, 157)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(165, 159, 157); -webkit-box-shadow:4px 4px 4px 4px rgb(165, 159, 157); box-shadow:4px 4px 4px 4px rgb(165, 159, 157) }
```

Background

The CSS property to change the background color of an element to HunterLab 59.3548, -1.6184, 4.6824 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(165, 159, 157) }
```

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

```
.background{ background-color: rgb(165,  
159, 157) }
```

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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