

Converting Colors

HunterLab(59.2938, 0.6787,
-4.3677)

Have a look what the booklet for
HunterLab(59.2938, 0.6787, -4.3677)
contains.

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Color

**HunterLab(59.3004, 0.8591,
-4.5114)**

Conversions

Conversions Part 1

Format	Color
Hex	A19EB0
RGB	161, 158, 176
RGB Percent	63%, 62%, 69%
CMY	0.3686, 0.3804, 0.3098
CMYK	0.09, 0.10, 0.00, 0.31
HSL	250°, 10%, 65%
HSV	250°, 10%, 69%
XYZ	34.7613, 35.1654, 46.0298
YIQ	160.9490, -3.9900, 6.2340

Conversions

Conversions Part 2

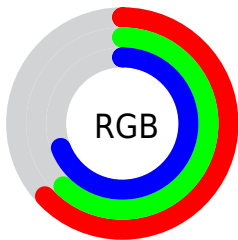
Format	Color
RYB	161, 158, 176
Decimal	10591920
CIELab	65.88, 4.65, -8.93
CIELCh	66, 10.070, 297.471
Yxy	35.1669, 0.2998, 0.3033
Android (android.graphics.Color)	4288782000 (0xFFA19EB0)
YUV	160.9490, 7.4201, 0.0447
Hunter-Lab	59.3004, 0.8591, -4.5114

Details

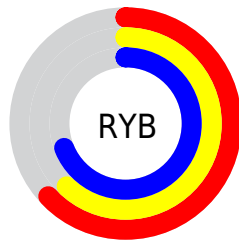
The HunterLab color $59.3004, 0.8591, -4.5114$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $65.1187, -7.2400, 10.5452$, and the grayscale version is $59.6513, -3.1828, 3.2410$.

A 20% lighter version of the original color is $82.4704, -0.0030, -4.0677$, and $39.0152, 1.2769, -4.9148$ is the 20% darker color. If you saturate the color by 10%, you get $53.0571, 5.3442, -13.1130$, and if you desaturate by 10%, it is $65.7433, -3.4212, 3.4079$.

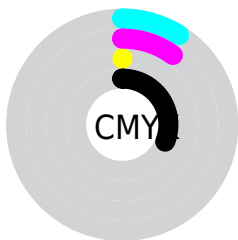
Distribution



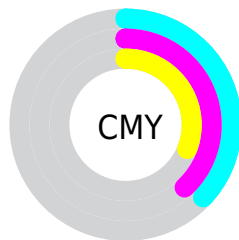
- Red (63%)
- Green (62%)
- Blue (69%)



- Red (63%)
- Yellow (62%)
- Blue (69%)



- Cyan (9%)
- Magenta (10%)
- Yellow (0%)
- Black (31%)



- Cyan (37%)
- Magenta (38%)
- Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 59.3004, 0.8591, -4.5114 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 59.3004, 0.8591, -4.5114 by changing the saturation by 10% instead.

■ 59.3004, 0.8591,
-4.5114

■ 59.3004, 0.8591,
-4.5114

180.3619, -3.8413,
-1.0342

■ 48.7765, 1.1731,
-4.6580

■ 82.3069, 0.0823,
-4.0470

■ 38.9602, 1.4332,
-4.7420

■ 94.7179, -0.3703,
-3.7403

■ 29.9084, 1.6309,
-4.7549

107.6968, -0.8623,
-3.3882

■ 21.6919, 1.7563,
-4.6873

121.2197, -1.3914,
-2.9936

■ 14.4065, 1.7941,
-4.5284

135.2656, -1.9554,
-2.5589

■ 8.0670, 2.0783,
-4.5120

149.8156, -2.5527,

0.0000, NaN, -NF

-2.0862

0.0000, NaN, NaN

164.8528, -3.1818,
-1.5774

0.0000, NaN, NaN

■ 59.3004, 0.8591,
-4.5114

■ 59.3004, 0.8591,
-4.5114

■ 53.0571, 5.3442,
-13.1130

■ 65.7433, -3.4212,
3.4079

■ 47.0429, 10.1008,
-22.6037

■ 72.3572, -7.5426,
10.7971

■ 41.3048, 15.2034,
-33.2418

■ 79.1240, -11.5447,
17.7751

■ 35.9069, 20.7308,
-45.3347

■ 86.0286, -15.4570,
24.4315

■ 30.9410, 26.7306,
-59.1752

■ 93.0589, -19.3022,
30.8348

■ 26.5383, 33.1247,
-74.8337

■ 97.3636, -18.8280,
34.6527

■ 22.8787, 39.5077,
-91.6560

■ 97.9360, -16.7633,
35.1877

■ 20.1734, 44.8976,
-107.5030

■ 18.4403, 48.5779,
-119.8521

Harmonies

Analogous

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



59.3017, -3.5469, -5.5534



59.3004, 0.8591, -4.5114



59.3017, 4.2696, -1.3484

Triad

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



59.3017, 0.8578, -4.5103



59.3017, 1.5349, 9.7280



59.3017, -11.5280, 3.5883

Complementary

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



59.3004, 0.8591, -4.5114



65.1187, -7.2400, 10.5452

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.



59.3017, -10.2550, 7.4663



59.3004, 0.8591, -4.5114



59.3017, -2.7869, 10.8429

Square

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



59.3017, 0.8578, -4.5103



59.3017, 4.6686, 6.8841



59.3017, -7.0880, 10.0462



59.3017, -10.6165, -0.6769

Rectangle

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



59.3004, 0.8591, -4.5114



59.3017, 5.4758, 1.4231



59.3017, -7.0880, 10.0462



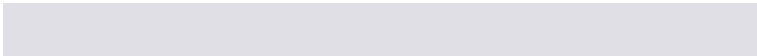
59.3017, -11.3422, 4.9778

Sweetspot

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



59.3017, 0.8578, -4.5103



86.0606, -3.0025, 1.6553



63.5665, -7.5127, 0.7264



39.7405, -1.1859, 0.3810



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.



59.3017, 0.8578, -4.5103



78.1714, 2.3296, -8.2922



60.0854, 3.5134, -3.4453



28.8026, 0.2248, -1.8167



15.8518, 41.6550, -102.2238



3.1587, 7.7002, -15.7177

Inverse Universe

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



60.5826, 4.9869, -1.2753



80.2460, 8.9671, -2.9814



64.3775, -9.8767, 9.7032



29.3631, 2.0375, -0.4096



28.8411, 54.7509, -22.9100



5.1785, 9.9321, -4.8994

Previews

White Background



This preview shows how the HunterLab color 59.3004, 0.8591, -4.5114 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 59.3004, 0.8591, -4.5114 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

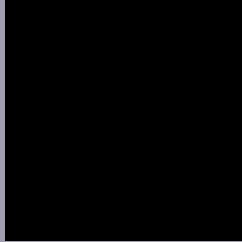
Any Text WCAG AA ✓ Pass

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 59.3004, 0.8591, -4.5114 Background



This preview shows how black text looks on a background with the HunterLab color 59.3004, 0.8591, -4.5114.



This preview shows how white text looks on a background with the HunterLab color 59.3004, 0.8591, -4.5114.

-4.5114.

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

59.3004, 0.8591, -4.5114

Protanopia

59.3630, -0.3435, -4.9706

Deuteranopia

59.3602, 3.9932, -4.3783



Tritanopia

59.3381, -0.8234, -1.9474

Trichromacy



Original Color

59.3004, 0.8591, -4.5114

Protanomaly

59.4487, -0.0496, -4.8527

Deuteranomaly

59.3699, 2.5669, -4.3906

Tritanomaly

59.4029, -0.4715, -2.8646

Monochromacy



Original Color

59.3004, 0.8591, -4.5114

Achromatopsia

59.6993, -3.1854, 3.2436

Achromatomaly

59.5583, -1.8721, 0.7528

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 59.3004, 0.8591, -4.5114 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(161, 158, 176)` looks like.

```
.text, #text, p{  
    color:rgb(161, 158, 176)  
}
```

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(161, 158, 176) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(161, 158, 176) }
```

Border

The CSS property to change the border of an element to HunterLab 59.3004, 0.8591, -4.5114 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(161, 158, 176) }
```


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

```
.border{ border-color:rgb(161, 158, 176) }
```

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

Here you see how a box with a 4 pixel `rgb(161, 158, 176)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(161, 158, 176); -webkit-box-  
shadow:4px 4px 4px 4px rgb(161, 158, 176);  
box-shadow:4px 4px 4px 4px rgb(161, 158,  
176) }
```

Background

The CSS property to change the background color of an element to HunterLab 59.3004, 0.8591, -4.5114 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(161, 158, 176) }
```

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

```
.background{ background-color: rgb(161,  
158, 176) }
```

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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