

Converting Colors

HunterLab(58.8152, 8.8875,
-4.9823)

Have a look what the booklet for
HunterLab(58.8152, 8.8875, -4.9823)
contains.

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Color

**HunterLab(58.7349, 9.0750,
-5.1114)**

Conversions

Conversions Part 1

Format	Color
Hex	B097B0
RGB	176, 151, 176
RGB Percent	69%, 59%, 69%
CMY	0.3098, 0.4078, 0.3098
CMYK	0.00, 0.14, 0.00, 0.31
HSL	300°, 14%, 64%
HSV	300°, 14%, 69%
XYZ	36.8076, 34.4979, 45.7930
YIQ	161.3250, 6.8750, 13.0750

Conversions

Conversions Part 2

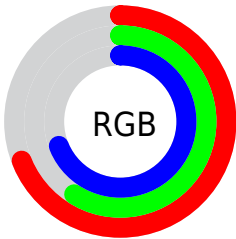
Format	Color
RYB	176, 151, 176
Decimal	11573168
CIELab	65.36, 13.78, -9.58
CIELCh	65, 16.776, 325.196
Yxy	34.4994, 0.3143, 0.2946
Android (android.graphics.Color)	4289763248 (0xFFB097B0)
YUV	161.3250, 7.2348, 12.8700
Hunter-Lab	58.7349, 9.0750, -5.1114

Details

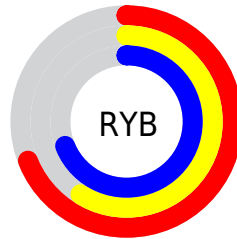
The HunterLab color $58.7349, 9.0750, -5.1114$ is a light color, and the websafe version is hex $9999CC$. A complement of this color would be $63.1390, -14.7252, 11.1531$, and the grayscale version is $59.8028, -3.1909, 3.2492$.

A 20% lighter version of the original color is $81.6362, 9.4844, -4.9765$, and $38.4127, 8.5255, -5.1045$ is the 20% darker color. If you saturate the color by 10%, you get $54.0839, 18.1756, -11.3840$, and if you desaturate by 10%, it is $63.7132, 0.1625, 1.0393$.

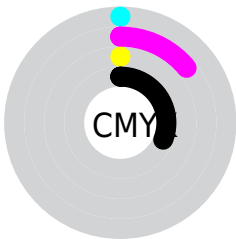
Distribution



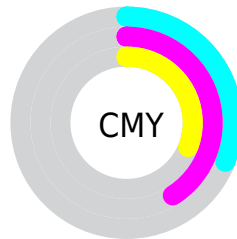
- Red (69%)
- Green (59%)
- Blue (69%)



- Red (69%)
- Yellow (59%)
- Blue (69%)



- Cyan (0%)
- Magenta (14%)
- Yellow (0%)
- Black (31%)



- Cyan (31%)
- Magenta (41%)
- Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 58.7349, 9.0750, -5.1114 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 58.7349, 9.0750, -5.1114 by changing the saturation by 10% instead.

■ 58.7349, 9.0750,
-5.1114

■ 58.7349, 9.0750,
-5.1114

179.5419, 7.7732,
-1.8659

■ 48.2468, 8.9209,
-5.2269

■ 81.6759, 9.1627,
-4.7051

■ 38.4689, 8.6840,
-5.2784

■ 94.0566, 9.1133,
-4.4257

■ 29.4587, 8.3494,
-5.2574

107.0066, 9.0082,
-4.1000

■ 21.2881, 7.8994,
-5.1545

120.5017, 8.8516,
-3.7308

■ 14.0545, 7.3081,
-4.9601

134.5207, 8.6470,
-3.3208

■ 7.7010, 7.4143,
-5.0757

149.0448, 8.3974,

0.0000, NaN, -NF

-2.8721

0.0000, NaN, NaN

164.0570, 8.1054,
-2.3865

0.0000, NaN, NaN

■ 58.7349, 9.0750,
-5.1114

■ 58.7349, 9.0750,
-5.1114

■ 54.0839, 18.1756,
-11.3840

■ 63.7132, 0.1625,
1.0393

■ 49.8101, 27.3792,
-17.7199

■ 68.9702, -8.5219,
7.0399

■ 45.9765, 36.5108,
-23.9988

■ 74.4699, -16.9763,
12.8885

■ 42.6508, 45.2835,
-30.0245

■ 80.1821, -25.2143,
18.5937

■ 39.9002, 53.2852,
-35.5155

■ 86.0817, -33.2574,
24.1697

■ 37.7790, 60.0169,
-40.1315

■ 91.5887, -40.4182,
29.1388

■ 36.3126, 65.0062,
-43.5507

■ 91.5887, -40.4182,
29.1387

■ 35.4772, 67.9864,
-45.5923

■ 91.5887, -40.4182,
29.1387

■ 35.1636, 69.1327,
-46.3775

■ 91.5887, -40.4181,
29.1386

Harmonies

Analogous

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



58.7362, 3.0761, -10.4936



58.7349, 9.0750, -5.1114



58.7362, 11.8045, 2.0463

Triad

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



58.7362, 9.0735, -5.1103



58.7362, -1.9346, 15.2027



58.7362, -15.5261, -2.8945

Complementary

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



58.7349, 9.0750, -5.1114



63.1390, -14.7252, 11.1531

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.



58.7362, -16.7201, 4.3252



58.7349, 9.0750, -5.1114



58.7362, -9.1025, 14.2235

Square

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



58.7362, 9.0735, -5.1103



58.7362, 5.2508, 13.3071



58.7362, -14.4252, 10.4444



58.7362, -11.0793, -9.1068

Rectangle

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



58.7349, 9.0750, -5.1114



58.7362, 11.3115, 6.6526



58.7362, -14.4252, 10.4444



58.7362, -16.3115, -0.4819

Sweetspot

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



58.7362, 9.0735, -5.1103



85.8953, 0.0614, 1.5084



56.4348, 1.4003, -8.3537



39.7491, 0.4374, 0.4199



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.



58.7362, 9.0735, -5.1103



77.1122, 15.9893, -9.4816



58.3328, 6.9403, 0.6065



29.4053, 2.2634, -1.0085



30.1200, 59.2168, -39.7254



5.3427, 10.5040, -7.0466

Inverse Universe

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



58.7362, 9.0735, -5.1103



77.1122, 15.9893, -9.4816



63.4769, -12.8183, 6.3040



29.4053, 2.2634, -1.0085



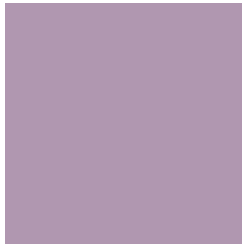
30.1200, 59.2168, -39.7254



5.3427, 10.5040, -7.0466

Previews

White Background



This preview shows how the HunterLab color 58.7349, 9.0750, -5.1114 looks on a white background.

Color Contrast Check

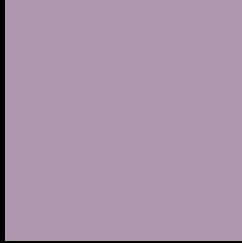
Large Text (above 18pt) WCAG AA × Fail

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 58.7349, 9.0750, -5.1114 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 58.7349, 9.0750, -5.1114 Background



This preview shows how black text looks on a background with the HunterLab color 58.7349, 9.0750, -5.1114.



This preview shows how white text looks on a background with the HunterLab color 58.7349, 9.0750, -5.1114.

-5.1114.

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

58.7349, 9.0750, -5.1114

Protanopia

58.9216, -0.1642, -7.1456

Deuteranopia

58.6701, 4.5117, -4.7547



Tritanopia

58.7348, 5.5220, 0.3550

Trichromacy



Original Color

58.7349, 9.0750, -5.1114

Protanomaly

58.7230, 3.5095, -6.8134

Deuteranomaly

58.6717, 5.9569, -4.7274

Tritanomaly

58.6813, 7.0238, -1.6433

Monochromacy



Original Color

58.7349, 9.0750, -5.1114

Achromatopsia

59.6993, -3.1854, 3.2436

Achromatomaly

59.1389, 1.1393, 0.2925

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 58.7349, 9.0750, -5.1114 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, 151, 176)` looks like.

```
.text, #text, p{  
    color:rgb(176, 151, 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(176, 151, 176) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(176, 151, 176) }
```

Border

The CSS property to change the border of an element to HunterLab 58.7349, 9.0750, -5.1114 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, 151, 176) }
```


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

```
.border{ border-color:rgb(176, 151, 176) }
```

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

Here you see how a box with a 4 pixel `rgb(176, 151, 176)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(176, 151, 176); -webkit-box-  
shadow:4px 4px 4px 4px rgb(176, 151, 176);  
box-shadow:4px 4px 4px 4px rgb(176, 151,  
176) }
```

Background

The CSS property to change the background color of an element to HunterLab 58.7349, 9.0750, -5.1114 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(176, 151, 176) }
```

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

```
.background{ background-color: rgb(176,  
151, 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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