

Converting Colors

HunterLab(59.4338, 10.7086,
-9.5021)

Have a look what the booklet for
HunterLab(59.4338, 10.7086,
-9.5021) contains.

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Color

**HunterLab(59.4548, 10.7091,
-9.5023)**

Conversions

Conversions Part 1

Format	Color
Hex	B198BA
RGB	177, 152, 186
RGB Percent	69%, 60%, 73%
CMY	0.3059, 0.4039, 0.2706
CMYK	0.05, 0.18, 0.00, 0.27
HSL	284°, 20%, 66%
HSV	284°, 18%, 73%
XYZ	38.2226, 35.3487, 51.2628
YIQ	163.3510, 3.9860, 15.8740

Conversions

Conversions Part 2

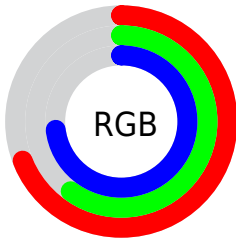
Format	Color
RYB	177, 152, 186
Decimal	11638970
CIELab	66.02, 15.53, -14.17
CIELCh	66, 21.024, 317.608
Yxy	35.3502, 0.3062, 0.2832
Android (android.graphics.Color)	4289829050 (0xFFB198BA)
YUV	163.3510, 11.1660, 11.9702
Hunter-Lab	59.4548, 10.7091, -9.5023

Details

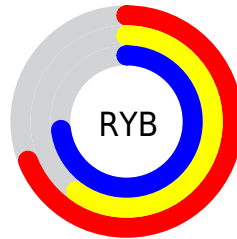
The HunterLab color $59.4548, 10.7091, -9.5023$ is a light color, and the websafe version is hex $9999CC$. A complement of this color would be $67.0542, -16.3863, 14.7640$, and the grayscale version is $60.6185, -3.2344, 3.2935$.

A 20% lighter version of the original color is $82.3875, 11.1719, -9.4912$, and $39.0972, 10.1050, -9.3827$ is the 20% darker color. If you saturate the color by 10%, you get $54.0468, 18.8204, -17.3287$, and if you desaturate by 10%, it is $65.1595, 2.7390, -2.0713$.

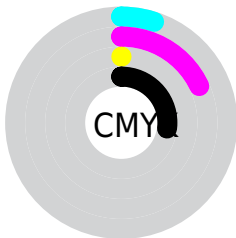
Distribution



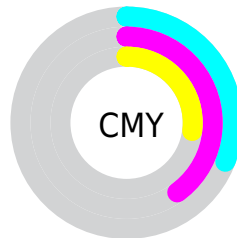
- Red (69%)
- Green (60%)
- Blue (73%)



- Red (69%)
- Yellow (60%)
- Blue (73%)



- Cyan (5%)
- Magenta (18%)
- Yellow (0%)
- Black (27%)













- Cyan (31%)
- Magenta (40%)
- Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 59.4548, 10.7091, -9.5023 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 59.4548, 10.7091, -9.5023 by changing the saturation by 10% instead.

 59.4548, 10.7091, -9.5023	 59.4548, 10.7091, -9.5023
180.5856, 10.0086, -7.6968	 48.9212, 10.4748, -9.4341
 82.4791, 10.9474, -9.4480	 39.0945, 10.1537, -9.2977
 94.8984, 10.9688, -9.3371	 30.0313, 9.7307, -9.0864
107.8852, 10.9321, -9.1750	 21.8024, 9.1876, -8.7962
121.4157, 10.8416, -8.9650	 14.5029, 8.4991, -8.4322
135.4688, 10.7011, -8.7099	 8.1639, 8.1097, -8.2968
150.0258, 10.5136,	0.0000, NaN, -NF

-8.4121

0.0000, NaN, NaN

165.0699, 10.2820,
-8.0737

0.0000, NaN, NaN

■ 59.4548, 10.7091,
-9.5023

■ 59.4548, 10.7091,
-9.5023

■ 54.0468, 18.8204,
-17.3287

■ 65.1595, 2.7390,
-2.0713

■ 48.9839, 27.0263,
-25.5720

■ 71.1154, -5.0734,
5.0021

■ 44.3325, 35.2039,
-34.1946

■ 77.2906, -12.7371,
11.7674

■ 40.1707, 43.1177,
-43.0574

■ 83.6585, -20.2682,
18.2719

■ 36.5868, 50.3709,
-51.8551

■ 90.1977, -27.6858,
24.5584

■ 33.6686, 56.3949,
-60.0728

■ 93.9494, -30.9816,
28.0319

■ 31.4799, 60.5481,
-67.0366

■ 94.3309, -29.5524,
28.4105

■ 29.9749, 62.5637,
-72.3213

■ 94.7226, -28.0913,
28.7982

■ 29.7383, 62.8487,
-73.1935

■ 95.1245, -26.5989,
29.1949

Harmonies

Analogous

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



59.4561, 2.3667, -15.5023



59.4548, 10.7091, -9.5023



59.4561, 15.4419, -0.5560

Triad

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



59.4561, 10.7076, -9.5011



59.4561, 0.7360, 17.6463



59.4561, -19.3748, -2.1785

Complementary

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



59.4548, 10.7091, -9.5023



67.0542, -16.3863, 14.7640

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.



59.4561, -19.7513, 6.7943



59.4548, 10.7091, -9.5023



59.4561, -8.5220, 17.3506

Square

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



59.4561, 10.7076, -9.5011



59.4561, 9.4505, 14.5423



59.4561, -15.8914, 13.6600



59.4561, -14.8288, -10.8460

Rectangle

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



59.4548, 10.7091, -9.5023



59.4561, 15.7343, 5.4584



59.4561, -15.8914, 13.6600



59.4561, -19.9826, 0.9251

Sweetspot

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



59.4561, 10.7076, -9.5011



90.2521, 0.3042, 0.3031



59.7789, -1.3877, -9.2638



42.0893, 0.4929, -0.1766



97.7295, -5.2146, 5.3098



44.2712, -2.3622, 2.4053

Same Dimension

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



59.4561, 10.7076, -9.5011



77.0188, 18.8578, -17.0305



60.0950, 12.2245, -4.3465



30.0665, 1.6625, -1.3204



24.4696, 51.6518, -59.7441



4.8933, 10.0981, -10.1575

Inverse Universe

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



59.5569, 9.4029, 3.2947



77.2089, 16.7277, 4.4512



66.5806, -17.7272, 11.1263



30.0836, 1.3461, 1.6023



26.8038, 46.5042, 12.6544



5.1367, 9.1135, 0.8636

Previews

White Background



This preview shows how the HunterLab color 59.4548, 10.7091, -9.5023 looks on a white background.

Color Contrast Check

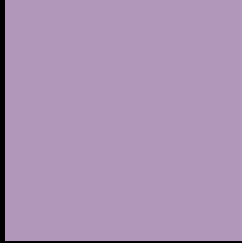
Large Text (above 18pt) WCAG AA × Fail

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 59.4548, 10.7091, -9.5023 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

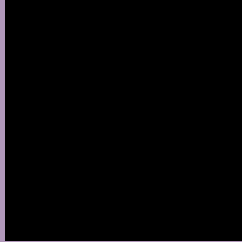
Any Text WCAG AA ✓ Pass

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 59.4548, 10.7091, -9.5023 Background



This preview shows how black text looks on a background with the HunterLab color 59.4548, 10.7091, -9.5023.



This preview shows how white text looks on a background with the HunterLab color 59.4548, 10.7091, -9.5023.

-9.5023.

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

59.4548, 10.7091, -9.5023

Protanopia

59.5213, 1.1855, -12.4011

Deuteranopia

59.5896, 3.9265, -8.8806



Tritanopia

59.3560, 4.8459, 0.1412

Trichromacy



Original Color

59.4548, 10.7091, -9.5023

Protanomaly

59.2726, 4.6091, -11.5540

Deuteranomaly

59.4815, 6.4632, -8.9858

Tritanomaly

59.3979, 6.8680, -3.2507

Monochromacy



Original Color

59.4548, 10.7091, -9.5023

Achromatopsia

60.5188, -3.2291, 3.2881

Achromatomaly

60.0511, 1.6140, -1.0083

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 59.4548, 10.7091, -9.5023 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, 152, 186)` looks like.

```
.text, #text, p{  
    color:rgb(177, 152, 186)  
}
```

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, 152, 186) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(177, 152, 186) }
```

Border

The CSS property to change the border of an element to HunterLab 59.4548, 10.7091, -9.5023 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, 152, 186) }
```


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

```
.border{ border-color:rgb(177, 152, 186) }
```

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

Here you see how a box with a 4 pixel `rgb(177, 152, 186)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(177, 152, 186); -webkit-box-  
shadow:4px 4px 4px 4px rgb(177, 152, 186);  
box-shadow:4px 4px 4px 4px rgb(177, 152,  
186) }
```

Background

The CSS property to change the background color of an element to HunterLab 59.4548, 10.7091, -9.5023 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(177, 152, 186) }
```

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

```
.background{ background-color: rgb(177,  
152, 186) }
```

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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