

Converting Colors

HunterLab(59.4900, 7.8002,
-6.8019)

Have a look what the booklet for
HunterLab(59.4900, 7.8002, -6.8019)
contains.

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Color

**HunterLab(59.5366, 7.7970,
-6.7123)**

Conversions

Conversions Part 1

Format	Color
Hex	AE9AB5
RGB	174, 154, 181
RGB Percent	68%, 60%, 71%
CMY	0.3176, 0.3961, 0.2902
CMYK	0.04, 0.15, 0.00, 0.29
HSL	284°, 15%, 66%
HSV	284°, 15%, 71%
XYZ	37.3516, 35.4461, 48.5892
YIQ	163.0580, 3.2530, 12.6370

Conversions

Conversions Part 2

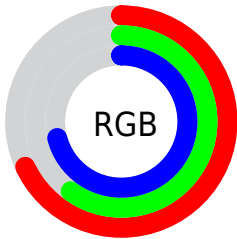
Format	Color
RYB	174, 154, 181
Decimal	11442869
CIELab	66.10, 12.38, -11.29
CIElCh	66, 16.755, 317.629
Yxy	35.4476, 0.3077, 0.2920
Android (android.graphics.Color)	4289632949 (0xFFAE9AB5)
YUV	163.0580, 8.8454, 9.5961
Hunter-Lab	59.5366, 7.7970, -6.7123

Details

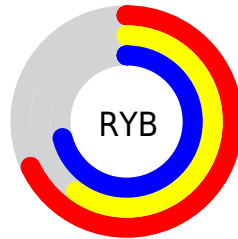
The HunterLab color $59.5366, 7.7970, -6.7123$ is a light color, and the websafe version is hex $9999CC$. A complement of this color would be $65.5430, -13.7822, 12.4892$, and the grayscale version is $60.5077, -3.2285, 3.2875$.

A 20% lighter version of the original color is $82.4919, 8.1365, -6.6122$, and $39.1458, 7.3332, -6.6813$ is the 20% darker color. If you saturate the color by 10%, you get $54.2095, 15.6381, -14.1363$, and if you desaturate by 10%, it is $65.1370, 0.0998, 0.3464$.

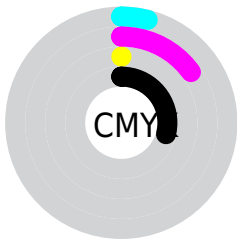
Distribution



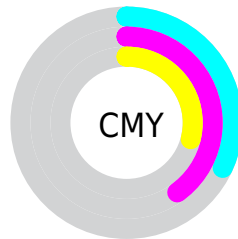
- Red (68%)
- Green (60%)
- Blue (71%)



- Red (68%)
- Yellow (60%)
- Blue (71%)



- Cyan (4%)
- Magenta (15%)
- Yellow (0%)
- Black (29%)



- Cyan (32%)
- Magenta (40%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 59.5366, 7.7970, -6.7123 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 59.5366, 7.7970, -6.7123 by changing the saturation by 10% instead.

■ 59.5366, 7.7970,
-6.7123

■ 59.5366, 7.7970,
-6.7123

180.7041, 5.9538,
-3.9953

■ 48.9978, 7.7177,
-6.7599

■ 82.5703, 7.7468,
-6.4357

■ 39.1656, 7.5602,
-6.7416

■ 94.9940, 7.6330,
-6.2182

■ 30.0965, 7.3108,
-6.6492

107.9850, 7.4663,
-5.9525

■ 21.8610, 6.9527,
-6.4749

121.5195, 7.2504,
-5.6417

■ 14.5540, 6.4614,
-6.2128

135.5764, 6.9886,
-5.2884

■ 8.2148, 6.2175,
-6.0831

150.1372, 6.6836,

0.0000, NaN, -NF

-4.8950

0.0000, NaN, NaN

165.1848, 6.3380,
-4.4633

0.0000, NaN, NaN

■ 59.5366, 7.7970,
-6.7123

■ 59.5366, 7.7970,
-6.7123

■ 54.2095, 15.6381,
-14.1363

■ 65.1370, 0.0998,
0.3464

■ 49.1987, 23.5925,
-21.9544

■ 70.9694, -7.4448,
7.0785

■ 44.5639, 31.5675,
-30.1499

■ 77.0052, -14.8489,
13.5308

■ 40.3764, 39.3766,
-38.6258

■ 83.2207, -22.1296,
19.7472

■ 36.7183, 46.6922,
-47.1472

■ 89.5963, -29.3053,
25.7665

■ 33.6759, 53.0186,
-55.2887

■ 93.5067, -32.8719,
29.3234

■ 31.3210, 57.7429,
-62.4438

■ 93.8617, -31.5337,
29.6705

■ 29.6795, 60.3375,
-67.9870

■ 94.2262, -30.1660,
30.0258

■ 29.0008, 61.1684,
-70.4342

■ 94.5999, -28.7693,
30.3892

Harmonies

Analogous

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



59.5379, 1.2279, -11.2900



59.5366, 7.7970, -6.7123



59.5379, 11.4933, 0.2417

Triad

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



59.5379, 7.7956, -6.7111



59.5379, -0.0746, 15.0909



59.5379, -16.2467, -1.0427

Complementary

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



59.5366, 7.7970, -6.7123



65.5430, -13.7822, 12.4892

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.



59.5379, -16.5569, 6.0916



59.5366, 7.7970, -6.7123



59.5379, -7.4633, 14.8367

Square

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



59.5379, 7.7956, -6.7111



59.5379, 6.8017, 12.4685



59.5379, -13.4139, 11.7251



59.5379, -12.5445, -7.7506

Rectangle

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



59.5366, 7.7970, -6.7123



59.5379, 11.7192, 5.0244



59.5379, -13.4139, 11.7251



59.5379, -16.7443, 1.4003

Sweetspot

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



59.5379, 7.7956, -6.7111



87.8215, -0.7309, 1.2442



59.8059, -1.8444, -6.5196



40.5628, 0.0132, 0.2598



95.4677, -5.0939, 5.1869



42.2927, -2.2566, 2.2978

Same Dimension

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



59.5379, 7.7956, -6.7111



77.2202, 13.9648, -12.2878



60.0165, 8.9450, -2.7764



29.2124, 1.6154, -1.2653



24.1508, 50.8818, -58.2137



4.5792, 9.4223, -9.2908

Inverse Universe

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



59.5900, 6.6871, 3.2861



77.3202, 12.1578, 4.3786



65.1669, -14.8229, 9.5109



29.2237, 1.2889, 1.5747



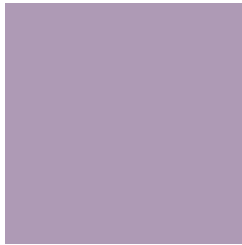
26.3121, 45.6340, 12.5550



4.7705, 8.4733, 0.7282

Previews

White Background



This preview shows how the HunterLab color 59.5366, 7.7970, -6.7123 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 59.5366, 7.7970, -6.7123 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

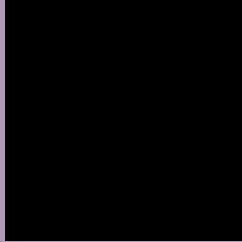
Any Text WCAG AA ✓ Pass

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 59.5366, 7.7970, -6.7123 Background



This preview shows how black text looks on a background with the HunterLab color 59.5366, 7.7970, -6.7123.



This preview shows how white text looks on a background with the HunterLab color 59.5366, 7.7970, -6.7123.

-6.7123.

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

59.5366, 7.7970, -6.7123

Protanopia

59.4701, 0.5760, -9.1046

Deuteranopia

59.4379, 4.5930, -6.9015



Tritanopia

59.4767, 3.8670, -0.2126

Trichromacy



Original Color

59.5366, 7.7970, -6.7123

Protanomaly

59.4653, 3.4375, -8.5114

Deuteranomaly

59.4348, 6.0279, -6.8806

Tritanomaly

59.4509, 5.5447, -2.6978

Monochromacy



Original Color

59.5366, 7.7970, -6.7123

Achromatopsia

60.5188, -3.2291, 3.2881

Achromatomaly

60.2158, 0.6357, -0.3297

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 59.5366, 7.7970, -6.7123 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(174, 154, 181)` looks like.

```
.text, #text, p{  
    color:rgb(174, 154, 181)  
}
```

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(174, 154, 181) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(174, 154, 181) }
```

Border

The CSS property to change the border of an element to HunterLab 59.5366, 7.7970, -6.7123 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(174, 154, 181) }
```


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

```
.border{ border-color:rgb(174, 154, 181) }
```

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

Here you see how a box with a 4 pixel `rgb(174, 154, 181)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(174, 154, 181); -webkit-box-  
shadow:4px 4px 4px 4px rgb(174, 154, 181);  
box-shadow:4px 4px 4px 4px rgb(174, 154,  
181) }
```

Background

The CSS property to change the background color of an element to HunterLab 59.5366, 7.7970, -6.7123 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(174, 154, 181) }
```

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

```
.background{ background-color: rgb(174,  
154, 181) }
```

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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