

Converting Colors

HunterLab(59.8152, 8.1852,
-6.9587)

Have a look what the booklet for
HunterLab(59.8152, 8.1852, -6.9587)
contains.

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Color

**HunterLab(59.6679, 8.2981,
-7.0634)**

Conversions

Conversions Part 1

Format	Color
Hex	AF9AB6
RGB	175, 154, 182
RGB Percent	69%, 60%, 71%
CMY	0.3137, 0.3961, 0.2863
CMYK	0.04, 0.15, 0.00, 0.29
HSL	285°, 16%, 66%
HSV	285°, 15%, 71%
XYZ	37.6783, 35.6026, 49.1422
YIQ	163.4710, 3.5280, 13.1600

Conversions

Conversions Part 2

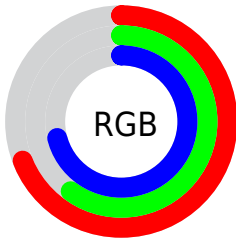
Format	Color
RYB	175, 154, 182
Decimal	11508406
CIELab	66.22, 12.92, -11.66
CIELCh	66, 17.407, 317.938
Yxy	35.6041, 0.3078, 0.2908
Android (android.graphics.Color)	4289698486 (0xFFAF9AB6)
YUV	163.4710, 9.1348, 10.1109
Hunter-Lab	59.6679, 8.2981, -7.0634

Details

The HunterLab color $59.6679, 8.2981, -7.0634$ is a light color, and the websafe version is hex $9999CC$. A complement of this color would be $65.8537, -14.2487, 12.8029$, and the grayscale version is $60.6759, -3.2375, 3.2966$.

A 20% lighter version of the original color is $82.6279, 8.6594, -6.9756$, and $39.2722, 7.8091, -7.0191$ is the 20% darker color. If you saturate the color by 10%, you get $54.3388, 16.2520, -14.5214$, and if you desaturate by 10%, it is $65.2762, 0.4891, 0.0335$.

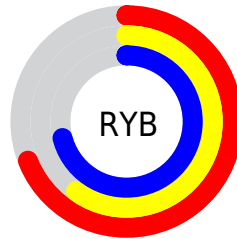
Distribution



Red (69%)

Green (60%)

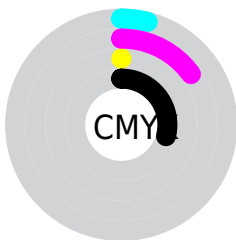
Blue (71%)



Red (69%)

Yellow (60%)

Blue (71%)

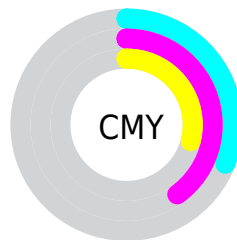


Cyan (4%)

Magenta (15%)

Yellow (0%)

Black (29%)



Cyan (31%)

Magenta (40%)

Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 59.6679, 8.2981, -7.0634 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 59.6679, 8.2981, -7.0634 by changing the saturation by 10% instead.

■ 59.6679, 8.2981,
-7.0634

■ 59.6679, 8.2981,
-7.0634

180.8941, 6.6476,
-4.4599

■ 49.1209, 8.1928,
-7.0965

■ 82.7167, 8.2964,
-6.8145

■ 39.2798, 8.0078,
-7.0634

■ 95.1474, 8.2054,
-6.6102

■ 30.2011, 7.7294,
-6.9560

108.1451, 8.0606,
-6.3575

■ 21.9550, 7.3403,
-6.7668

121.6860, 7.8659,
-6.0592

■ 14.6362, 6.8161,
-6.4911

135.7492, 7.6245,
-5.7181

■ 8.2957, 6.4863,
-6.3270

150.3159, 7.3394,

0.0000, NaN, -NF

-5.3366

0.0000, NaN, NaN

165.3693, 7.0131,
-4.9166

0.0000, NaN, NaN

■ 59.6679, 8.2981,
-7.0634

■ 59.6679, 8.2981,
-7.0634

■ 54.3388, 16.2520,
-14.5214

■ 65.2762, 0.4891,
0.0335

■ 49.3330, 24.3159,
-22.3645

■ 71.1215, -7.1642,
6.8051

■ 44.7117, 32.3896,
-30.5683

■ 77.1744, -14.6729,
13.2971

■ 40.5470, 40.2749,
-39.0243

■ 83.4103, -22.0538,
19.5524

■ 36.9221, 47.6293,
-47.4829

■ 89.8094, -29.3256,
25.6096

■ 33.9222, 53.9435,
-55.5055

■ 93.5395, -32.7039,
29.0140

■ 31.6168, 58.6019,
-62.4850

■ 93.8838, -31.4067,
29.3518

■ 30.0239, 61.1043,
-67.8257

■ 94.2370, -30.0818,
29.6973

■ 29.4168, 61.8582,
-69.9903

■ 94.5988, -28.7296,
30.0505

Harmonies

Analogous

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



59.6692, 1.4772, -11.8913



59.6679, 8.2981, -7.0634



59.6692, 12.1129, 0.2058

Triad

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



59.6692, 8.2966, -7.0622



59.6692, -0.0376, 15.5253



59.6692, -16.7263, -1.2898

Complementary

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



59.6679, 8.2981, -7.0634



65.8537, -14.2487, 12.8029

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.



59.6692, -17.0854, 6.1379



59.6679, 8.2981, -7.0634



59.6692, -7.7121, 15.2328

Square

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



59.6692, 8.2966, -7.0622



59.6692, 7.1391, 12.8519



59.6692, -13.8629, 11.9940



59.6692, -12.8554, -8.2769

Rectangle

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



59.6679, 8.2981, -7.0634



59.6692, 12.3178, 5.1746



59.6692, -13.8629, 11.9940



59.6692, -17.2543, 1.2549

Sweetspot

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



59.6692, 8.2966, -7.0622



88.1225, 0.3481, 0.3231



59.9184, -1.7882, -6.9023



41.1606, 0.5064, -0.1554



96.5975, -5.1542, 5.2483



43.2801, -2.3093, 2.3515

Same Dimension

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



59.6692, 8.2966, -7.0622



78.2044, 14.2814, -12.3908



60.1426, 9.4078, -2.9964



30.0776, 1.7001, -1.3054



24.7861, 52.0693, -58.5749



4.9388, 10.1602, -10.0054

Inverse Universe

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



59.6918, 7.0239, 3.4118



78.2526, 12.2539, 4.6070



65.4856, -15.2514, 9.7504



30.0800, 1.3269, 1.6531



26.7747, 46.3969, 13.0814



5.1279, 9.0813, 0.9903

Previews

White Background



This preview shows how the HunterLab color 59.6679, 8.2981, -7.0634 looks on a white background.

Color Contrast Check

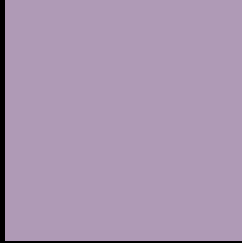
Large Text (above 18pt) WCAG AA × Fail

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 59.6679, 8.2981, -7.0634 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

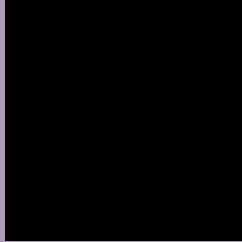
Any Text WCAG AA ✓ Pass

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 59.6679, 8.2981, -7.0634 Background



This preview shows how black text looks on a background with the HunterLab color 59.6679, 8.2981, -7.0634.



This preview shows how white text looks on a background with the HunterLab color 59.6679, 8.2981, -7.0634.

-7.0634.

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

59.6679, 8.2981, -7.0634

Protanopia

59.7952, 0.2699, -9.2116

Deuteranopia

59.7207, 4.0874, -6.5296



Tritanopia

59.6035, 4.3554, -0.5351

Trichromacy



Original Color

59.6679, 8.2981, -7.0634

Protanomaly

59.7855, 3.1227, -8.6244

Deuteranomaly

59.7153, 5.5197, -6.5118

Tritanomaly

59.5797, 6.0386, -3.0313

Monochromacy



Original Color

59.6679, 8.2981, -7.0634

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 59.6679, 8.2981, -7.0634 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(175, 154, 182)` looks like.

```
.text, #text, p{  
    color:rgb(175, 154, 182)  
}
```

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(175, 154, 182) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(175, 154, 182) }
```

Border

The CSS property to change the border of an element to HunterLab 59.6679, 8.2981, -7.0634 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(175, 154, 182) }
```


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

```
.border{ border-color:rgb(175, 154, 182) }
```

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

Here you see how a box with a 4 pixel `rgb(175, 154, 182)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(175, 154, 182); -webkit-box-shadow:4px 4px 4px 4px rgb(175, 154, 182); box-shadow:4px 4px 4px 4px rgb(175, 154, 182) }
```

Background

The CSS property to change the background color of an element to HunterLab 59.6679, 8.2981, -7.0634 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(175, 154, 182) }
```

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

```
.background{ background-color: rgb(175,  
154, 182) }
```

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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