

Converting Colors

HunterLab(57.2276, 4.5689,
-6.5398)

Have a look what the booklet for
HunterLab(57.2276, 4.5689, -6.5398)
contains.

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Color

**HunterLab(57.3670, 4.4816,
-6.4892)**

Conversions

Conversions Part 1

Format	Color
Hex	A297AF
RGB	162, 151, 175
RGB Percent	64%, 59%, 69%
CMY	0.3647, 0.4078, 0.3137
CMYK	0.07, 0.14, 0.00, 0.31
HSL	267°, 13%, 64%
HSV	267°, 14%, 69%
XYZ	33.7048, 32.9097, 45.1332
YIQ	157.0250, -1.1480, 9.7960

Conversions

Conversions Part 2

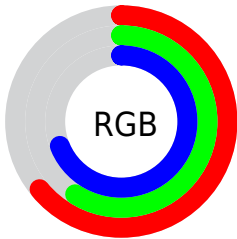
Format	Color
RYB	162, 151, 175
Decimal	10655663
CIELab	64.09, 8.70, -11.04
CIELCh	64, 14.054, 308.238
Yxy	32.9111, 0.3016, 0.2945
Android (android.graphics.Color)	4288845743 (0xFFA297AF)
YUV	157.0250, 8.8617, 4.3631
Hunter-Lab	57.3670, 4.4816, -6.4892

Details

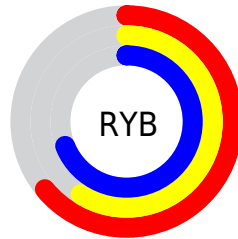
The HunterLab color $57.3670, 4.4816, -6.4892$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $63.8652, -10.5118, 11.9872$, and the grayscale version is $58.0425, -3.0970, 3.1536$.

A 20% lighter version of the original color is $80.1148, 4.3336, -6.5074$, and $37.2282, 4.6753, -6.8220$ is the 20% darker color. If you saturate the color by 10%, you get $51.7052, 10.4646, -14.4637$, and if you desaturate by 10%, it is $63.2447, -1.3581, 0.9255$.

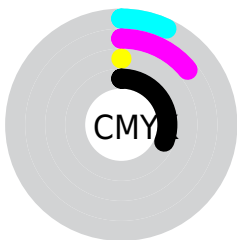
Distribution



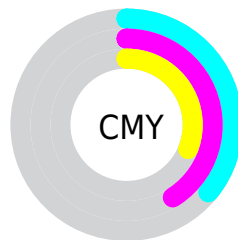
- Red (64%)
- Green (59%)
- Blue (69%)



- Red (64%)
- Yellow (59%)
- Blue (69%)



- Cyan (7%)
- Magenta (14%)
- Yellow (0%)
- Black (31%)



- Cyan (36%)
- Magenta (41%)
- Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 57.3670, 4.4816, -6.4892 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 57.3670, 4.4816, -6.4892 by changing the saturation by 10% instead.

■ 57.3670, 4.4816,
-6.4892

■ 57.3670, 4.4816,
-6.4892

177.5525, 1.3666,
-3.7723

■ 46.9663, 4.5744,
-6.5345

■ 80.1478, 4.1112,
-6.2151

■ 37.2824, 4.5981,
-6.5128

■ 92.4545, 3.8471,
-5.9981

■ 28.3743, 4.5406,
-6.4157

105.3337, 3.5356,
-5.7326

■ 20.3165, 4.3867,
-6.2350

118.7608, 3.1800,
-5.4216

■ 13.2106, 4.1133,
-5.9655

132.7145, 2.7831,
-5.0678

■ 6.7280, 5.2743,
-6.7188

147.1756, 2.3473,

0.0000, NaN, -NF

-4.6737

0.0000, NaN, NaN

162.1268, 1.8745,
-4.2413

0.0000, NaN, NaN

■ 57.3670, 4.4816,
-6.4892

■ 57.3670, 4.4816,
-6.4892

■ 51.7052, 10.4646,
-14.4637

■ 63.2447, -1.3581,
0.9255

■ 46.2927, 16.6140,
-23.1289

■ 69.3064, -7.0755,
7.8860

■ 41.1794, 22.9293,
-32.6192

■ 75.5312, -12.6960,
14.4828

■ 36.4304, 29.3649,
-43.0453

■ 81.9016, -18.2411,
20.7875

■ 32.1311, 35.7752,
-54.4142

■ 88.4037, -23.7292,
26.8574

■ 28.3902, 41.8303,
-66.4747

■ 94.6873, -28.6981,
32.4474

■ 25.3321, 46.9302,
-78.4950

■ 95.4821, -25.7483,
33.2002

■ 23.0667, 50.2529,
-89.1557

■ 96.3145, -22.6870,
33.9844

■ 21.9304, 51.6697,
-95.2324

■ 97.1842, -19.5184,
34.7993

Harmonies

Analogous

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



57.3682, -1.3508, -9.2338



57.3670, 4.4816, -6.4892



57.3682, 8.3988, -1.2299

Triad

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



57.3682, 4.4803, -6.4881



57.3682, 1.4100, 12.6635



57.3682, -14.3611, 1.4786

Complementary

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



57.3670, 4.4816, -6.4892



63.8652, -10.5118, 11.9872

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.



57.3682, -13.6921, 7.1589



57.3670, 4.4816, -6.4892



57.3682, -4.7575, 13.2247

Square

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



57.3682, 4.4803, -6.4881



57.3682, 6.5745, 9.6900



57.3682, -10.2377, 11.3135



57.3682, -12.1055, -4.3264

Rectangle

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



57.3670, 4.4816, -6.4892



57.3682, 9.3077, 2.7740



57.3682, -10.2377, 11.3135



57.3682, -14.4689, 3.4693

Sweetspot

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



57.3682, 4.4803, -6.4881



84.3531, -1.5420, 0.8961



60.2480, -5.2549, -2.8805



39.4884, -0.4557, 0.0846



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.



57.3682, 4.4803, -6.4881



74.8017, 8.0292, -11.3411



58.4854, 8.1846, -4.9342



28.1607, 0.8861, -1.4811



18.6545, 43.8281, -80.0506



3.5995, 7.8772, -10.9531

Inverse Universe

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



58.2485, 6.6930, 0.2582



76.2202, 11.5456, -0.4176



62.9205, -13.9298, 10.9371



28.4345, 1.5894, 0.6001



26.6991, 47.9763, -0.2144



4.5737, 8.4363, -1.7249

Previews

White Background



This preview shows how the HunterLab color 57.3670, 4.4816, -6.4892 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 57.3670, 4.4816, -6.4892 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

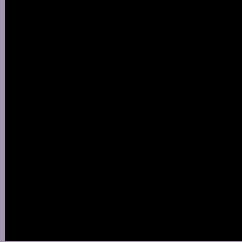
Any Text WCAG AA ✓ Pass

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 57.3670, 4.4816, -6.4892 Background



This preview shows how black text looks on a background with the HunterLab color 57.3670, 4.4816, -6.4892.



This preview shows how white text looks on a background with the HunterLab color 57.3670, 4.4816, -6.4892.

-6.4892.

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

57.3670, 4.4816, -6.4892

Protanopia

57.4116, 0.3907, -7.5723

Deuteranopia

57.2760, 4.1768, -6.6172



Tritanopia

57.4218, 1.0999, -1.3531

Trichromacy



Original Color

57.3670, 4.4816, -6.4892

Protanomaly

57.4325, 1.8642, -6.9804

Deuteranomaly

57.2760, 4.1768, -6.6172

Tritanomaly

57.3569, 2.5972, -3.4127

Monochromacy



Original Color

57.3670, 4.4816, -6.4892

Achromatopsia

58.0658, -3.0982, 3.1548

Achromatomaly

57.8740, -0.3607, -0.3260

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 57.3670, 4.4816, -6.4892 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(162, 151, 175)` looks like.

```
.text, #text, p{  
    color:rgb(162, 151, 175)  
}
```

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(162, 151, 175) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(162, 151, 175) }
```

Border

The CSS property to change the border of an element to HunterLab 57.3670, 4.4816, -6.4892 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(162, 151, 175) }
```


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

```
.border{ border-color:rgb(162, 151, 175) }
```

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

Here you see how a box with a 4 pixel rgb(162, 151, 175) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(162, 151, 175); -webkit-box-  
shadow:4px 4px 4px 4px rgb(162, 151, 175);  
box-shadow:4px 4px 4px 4px rgb(162, 151,  
175) }
```

Background

The CSS property to change the background color of an element to HunterLab 57.3670, 4.4816, -6.4892 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(162, 151, 175) }
```

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

```
.background{ background-color: rgb(162,  
151, 175) }
```

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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