

Converting Colors

HunterLab(57.8311, 7.0664,
-2.7183)

Have a look what the booklet for
HunterLab(57.8311, 7.0664, -2.7183)
contains.

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Color

**HunterLab(57.8342, 7.0647,
-2.7202)**

Conversions

Conversions Part 1

Format	Color
Hex	AC96A9
RGB	172, 150, 169
RGB Percent	67%, 59%, 66%
CMY	0.3255, 0.4117, 0.3373
CMYK	0.00, 0.13, 0.02, 0.33
HSL	308°, 12%, 63%
HSV	308°, 13%, 67%
XYZ	35.0811, 33.4479, 42.1433
YIQ	158.7440, 7.0130, 10.5730

Conversions

Conversions Part 2

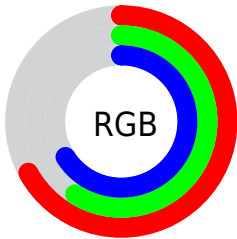
Format	Color
R_{YB}	172, 150, 169
Decimal	11310761
CIE _{Lab}	64.52, 11.58, -6.92
CIE _{LCh}	65, 13.491, 329.132
Yxy	33.4494, 0.3170, 0.3022
Android (android.graphics.Color)	4289500841 (0xFFAC96A9)
YUV	158.7440, 5.0562, 11.6255
Hunter-Lab	57.8342, 7.0647, -2.7202

Details

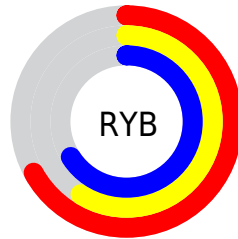
The HunterLab color $57.8342, 7.0647, -2.7202$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $61.8789, -12.8595, 9.0265$, and the grayscale version is $58.7562, -3.1351, 3.1923$.

A 20% lighter version of the original color is $80.5596, 6.8689, -2.1412$, and $37.6844, 7.0852, -3.1336$ is the 20% darker color. If you saturate the color by 10%, you get $53.1691, 15.4507, -7.5489$, and if you desaturate by 10%, it is $62.7986, -1.1650, 2.1364$.

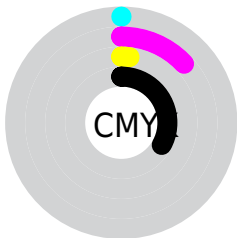
Distribution



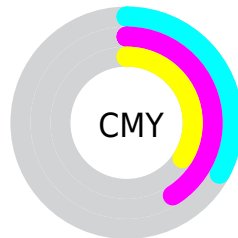
- Red (67%)
- Green (59%)
- Blue (66%)



- Red (67%)
- Yellow (59%)
- Blue (66%)



- Cyan (0%)
- Magenta (13%)
- Yellow (2%)
- Black (33%)




- Cyan (33%)
- Magenta (41%)
- Yellow (34%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 57.8342, 7.0647, -2.7202 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 57.8342, 7.0647, -2.7202 by changing the saturation by 10% instead.

 57.8342, 7.0647,
-2.7202


 57.8342, 7.0647,
-2.7202

178.2330, 4.9984,
1.3826

 47.4035, 7.0136,
-2.9488

 80.6700, 6.9602,
-2.1007

 37.6873, 6.8850,
-3.1181

 93.0021, 6.8204,
-1.7204

 28.7441, 6.6650,
-3.2195


105.9056, 6.6284,
-1.2972

 20.6475, 6.3362,
-3.2430

119.3560, 6.3878,
-0.8337

 13.4976, 5.8734,
-3.1754

133.3321, 6.1020,
-0.3321

 7.0763, 6.7526,
-3.6815

147.8148, 5.7736,

0.0000, NaN, NaN

0.2056

0.0000, NaN, NaN

162.7869, 5.4050,
0.7776

0.0000, NaN, NaN

■ 57.8342, 7.0647,
-2.7202

■ 57.8342, 7.0647,
-2.7202

■ 53.1691, 15.4507,
-7.5489

■ 62.7986, -1.1650,
2.1364

■ 48.8487, 23.9276,
-12.2880

■ 68.0177, -9.2080,
6.9816

■ 44.9324, 32.3533,
-16.8291

■ 73.4592, -17.0649,
11.7987

■ 41.4857, 40.4868,
-21.0085

■ 79.0960, -24.7485,
16.5808

■ 38.5767, 47.9667,
-24.6026

■ 84.9055, -32.2769,
21.3274

■ 36.2660, 54.3290,
-27.3466

■ 90.8696, -39.6703,
26.0412

■ 34.5911, 59.0964,
-28.9952

■ 91.5486, -40.1518,
25.8317

■ 33.5458, 61.9445,
-29.4179

■ 91.6033, -39.8312,
25.0390

■ 33.0547, 63.1276,
-29.1856

■ 91.6589, -39.5056,
24.2344

Harmonies

Analogous

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



57.8355, 2.5870, -7.1889



57.8342, 7.0647, -2.7202



57.8355, 8.8016, 2.9830

Triad

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



57.8355, 7.0632, -2.7191



57.8355, -2.9156, 13.0079



57.8355, -12.7478, -2.4051

Complementary

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



57.8342, 7.0647, -2.7202



61.8789, -12.8595, 9.0265

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.



57.8355, -14.0905, 3.3128



57.8342, 7.0647, -2.7202



57.8355, -8.5544, 11.8713

Square

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



57.8355, 7.0632, -2.7191



57.8355, 2.8991, 11.7330



57.8355, -12.5860, 8.4586



57.8355, -8.8430, -6.9951

Rectangle

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



57.8342, 7.0647, -2.7202



57.8355, 8.1224, 6.6029



57.8355, -12.5860, 8.4586



57.8355, -13.5066, -0.5339

Sweetspot

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



57.8355, 7.0632, -2.7191



83.7052, -0.1612, 2.0386



56.1772, 1.7111, -6.5469



38.7882, 0.3019, 0.7262



93.2148, -4.9737, 5.0645



40.3295, -2.1519, 2.1912

Same Dimension

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



57.8355, 7.0632, -2.7191



76.2999, 12.2973, -5.2814



57.4942, 5.2482, 2.1290



28.5114, 2.0020, -0.4934



28.5248, 54.4932, -25.3156



4.8108, 9.2752, -4.9266

Inverse Universe

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



57.8355, 7.0632, -2.7191



76.2999, 12.2973, -5.2814



62.1835, -11.1478, 4.6635



28.5114, 2.0020, -0.4934



28.5248, 54.4932, -25.3156



4.8108, 9.2752, -4.9266

Previews

White Background



This preview shows how the HunterLab color 57.8342, 7.0647, -2.7202 looks on a white background.

Color Contrast Check

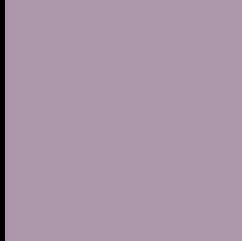
Large Text (above 18pt) WCAG AA × Fail

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 57.8342, 7.0647, -2.7202 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

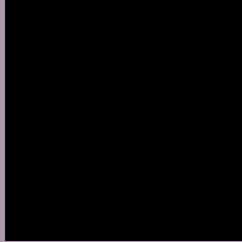
Any Text WCAG AA ✓ Pass

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 57.8342, 7.0647, -2.7202 Background



This preview shows how black text looks on a background with the HunterLab color 57.8342, 7.0647, -2.7202.



This preview shows how white text looks on a background with the HunterLab color 57.8342, 7.0647, -2.7202.

-2.7202.

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

57.8342, 7.0647, -2.7202

Protanopia

57.7839, -0.1538, -4.4435

Deuteranopia

57.8170, 4.1462, -2.7933



Tritanopia

57.8234, 5.2237, 0.1928

Trichromacy



Original Color

57.8342, 7.0647, -2.7202

Protanomaly

57.7060, 2.4529, -3.9846

Deuteranomaly

57.7257, 5.2792, -2.8905

Tritanomaly

57.8859, 5.5567, -0.6945

Monochromacy



Original Color

57.8342, 7.0647, -2.7202

Achromatopsia

58.8816, -3.1418, 3.1991

Achromatomaly

58.5780, 0.5125, 1.0329

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 57.8342, 7.0647, -2.7202 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(172, 150, 169)` looks like.

```
.text, #text, p{  
    color:rgb(172, 150, 169)  
}
```

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(172, 150, 169) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(172, 150, 169) }
```

Border

The CSS property to change the border of an element to HunterLab 57.8342, 7.0647, -2.7202 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(172, 150, 169) }
```


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

```
.border{ border-color:rgb(172, 150, 169) }
```

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

Here you see how a box with a 4 pixel `rgb(172, 150, 169)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(172, 150, 169); -webkit-box-  
shadow:4px 4px 4px 4px rgb(172, 150, 169);  
box-shadow:4px 4px 4px 4px rgb(172, 150,  
169) }
```

Background

The CSS property to change the background color of an element to HunterLab 57.8342, 7.0647, -2.7202 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(172, 150, 169) }
```

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

```
.background{ background-color: rgb(172,  
150, 169) }
```

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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