

Converting Colors

HunterLab(67.5019, 5.6401,
6.8574)

Have a look what the booklet for
HunterLab(67.5019, 5.6401, 6.8574)
contains.

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Color

**HunterLab(67.3215, 5.6759,
6.7639)**

Conversions

Conversions Part 1

Format	Color
Hex	C9ADAD
RGB	201, 173, 173
RGB Percent	79%, 68%, 68%
CMY	0.2118, 0.3215, 0.3216
CMYK	0.00, 0.14, 0.14, 0.21
HSL	0°, 21%, 73%
HSV	0°, 14%, 79%
XYZ	46.5739, 45.3218, 45.8285
YIQ	181.3720, 16.6880, 5.9360

Conversions

Conversions Part 2

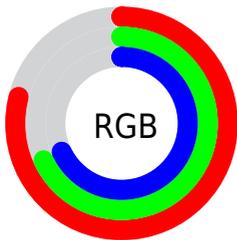
Format	Color
RYB	201, 173, 173
Decimal	13217197
CIELab	73.10, 10.12, 3.74
CIELCh	73, 10.791, 20.299
Yxy	45.3239, 0.3382, 0.3291
Android (android.graphics.Color)	4291407277 (0xFFC9ADAD)
YUV	181.3720, -4.1274, 17.2138
Hunter-Lab	67.3215, 5.6759, 6.7639

Details

The HunterLab color $67.3215, 5.6759, 6.7639$ is a light color, and the websafe version is hex $CC9999$. A complement of this color would be $74.0766, -12.3735, 1.2006$, and the grayscale version is $68.1450, -3.6360, 3.7024$.

A 20% lighter version of the original color is $90.7459, 4.4326, 8.0388$, and $46.1067, 5.7288, 5.2496$ is the 20% darker color. If you saturate the color by 10%, you get $61.2099, 13.0456, 8.7953$, and if you desaturate by 10%, it is $73.7954, -1.3852, 4.8654$.

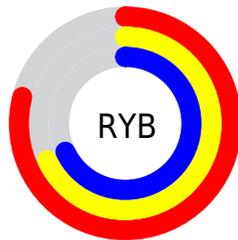
Distribution



Red (79%)

Green (68%)

Blue (68%)



Red (79%)

Yellow (68%)

Blue (68%)

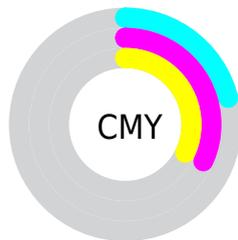


Cyan (0%)

Magenta (14%)

Yellow (14%)

Black (21%)



Cyan (21%)

Magenta (32%)

Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 67.3215, 5.6759, 6.7639 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 67.3215, 5.6759, 6.7639 by changing the saturation by 10% instead.

■ 67.3215, 5.6759,
6.7639

■ 67.3215, 5.6759,
6.7639

191.8551, 2.7232,
14.8934

■ 56.3139, 5.7551,
5.9775

■ 91.2174, 5.3363,
8.4115

■ 45.9805, 5.7693,
5.2139

104.0414, 5.0898,
9.2700

■ 36.3702, 5.7076,
4.4735

117.4156, 4.7966,
10.1517

■ 27.5421, 5.5577,
3.7551

131.3184, 4.4597,
11.0562

■ 19.5729, 5.3028,
3.0555

145.7303, 4.0819,
11.9830

■ 12.5677, 4.9169,
2.3678

160.6339, 3.6652,

■ 5.8626, 7.2094,

12.9317

2.9661

176.0136, 3.2118,
13.9019

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 67.3215, 5.6759,
6.7639

■ 67.3215, 5.6759,
6.7639

■ 61.2099, 13.0456,
8.7953

■ 73.7954, -1.3852,
4.8654

■ 55.5236, 20.7194,
10.9573

■ 80.5737, -8.1528,
3.0854

■ 50.3482, 28.6186,
13.2316

■ 87.6153, -14.6633,
1.4105

■ 45.7845, 36.5514,
15.5610

■ 94.8869, -20.9536,
-0.1741

■ 41.9452, 44.1542,

■ 95.4765, -21.4488,

17.8317

-0.2938

■ 38.9395, 50.8728,
19.8658

■ 36.8430, 56.0544,
21.4501

■ 35.6554, 59.2020,
22.4180

■ 35.2394, 60.3445,
22.7708

Harmonies

Analogous

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



67.3230, 6.1593, 2.1030



67.3215, 5.6759, 6.7639



67.3230, 2.6651, 10.3370

Triad

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



67.3230, 5.6738, 6.7650



67.3230, -10.8441, 9.2562



67.3230, -5.2104, -6.0023

Complementary

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



67.3215, 5.6759, 6.7639



74.0766, -12.3735, 1.2006

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.



67.3230, -9.6360, -3.7695



67.3215, 5.6759, 6.7639



67.3230, -12.8253, 5.1896

Square

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



67.3230, 5.6738, 6.7650



67.3230, -6.9033, 11.7007



67.3230, -12.3895, 0.4093



67.3230, -0.2231, -5.5033

Rectangle

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



67.3215, 5.6759, 6.7639



67.3230, -0.3194, 11.7293



67.3230, -12.3895, 0.4093



67.3230, -6.8107, -5.5405

Sweetspot

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



67.3230, 5.6738, 6.7650



96.4495, -1.6985, 6.3965



68.2073, 10.3738, -5.8238



44.3164, -0.4661, 3.0444

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



67.3230, 5.6738, 6.7650



85.3878, 10.5691, 9.7112



71.3974, -1.4382, 11.1381



32.6147, 1.1243, 2.7326



27.9430, 47.8491, 18.0560



6.0811, 10.4098, 3.9294

Inverse Universe

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



74.0766, -12.3735, 1.2006



96.2712, -18.5514, 0.7316



69.7442, -5.4813, -4.0958



34.7381, -4.5429, 0.9855



53.7676, -28.5004, -5.6806



11.7002, -6.2021, -1.2357

Previews

White Background



This preview shows how the HunterLab color 67.3215, 5.6759, 6.7639 looks on a white background.

Color Contrast Check

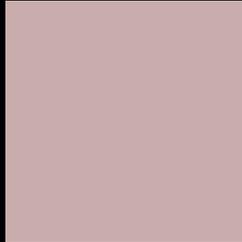
Large Text (above 18pt) WCAG AA × Fail

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 67.3215, 5.6759, 6.7639 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

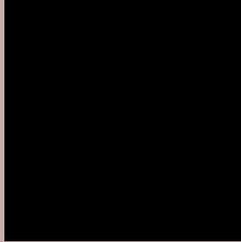
Any Text WCAG AA ✓ Pass

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 67.3215, 5.6759, 6.7639 Background



This preview shows how black text looks on a background with the HunterLab color 67.3215, 5.6759, 6.7639.



This preview shows how white text looks on a background with the HunterLab color 67.3215, 5.6759,

6.7639.

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

67.3215, 5.6759, 6.7639

Protanopia

67.5020, -2.5068, 5.4731

Deuteranopia

67.4028, 4.4796, 6.8351



Tritanopia

67.3239, 9.3118, 1.2260

Trichromacy



Original Color

67.3215, 5.6759, 6.7639

Protanomaly

67.4437, 0.2661, 5.9090

Deuteranomaly

67.5045, 4.8210, 6.9562

Tritanomaly

67.3779, 7.7953, 3.1859

Monochromacy



Original Color

67.3215, 5.6759, 6.7639

Achromatopsia

67.9762, -3.6270, 3.6933

Achromatomaly

67.6362, -0.4070, 4.7479

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 67.3215, 5.6759, 6.7639 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(201, 173, 173)` looks like.

```
.text, #text, p{  
    color:rgb(201, 173, 173)  
}
```

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(201, 173, 173) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(201, 173, 173) }
```

Border

The CSS property to change the border of an element to HunterLab 67.3215, 5.6759, 6.7639 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(201, 173, 173) }
```

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

```
.border{ border-color:rgb(201, 173, 173) }
```

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

Here you see how a box with a 4 pixel `rgb(201, 173, 173)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(201, 173, 173); -webkit-box-  
shadow:4px 4px 4px 4px rgb(201, 173, 173);  
box-shadow:4px 4px 4px 4px rgb(201, 173,  
173) }
```

Background

The CSS property to change the background color of an element to HunterLab 67.3215, 5.6759, 6.7639 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(201, 173, 173) }
```

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

```
.background{ background-color: rgb(201,  
173, 173) }
```

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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