

Converting Colors

HunterLab(67.0120, 4.2085,
6.2299)

Have a look what the booklet for
HunterLab(67.0120, 4.2085, 6.2299)
contains.

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Color

**HunterLab(66.9138, 4.3101,
6.2767)**

Conversions

Conversions Part 1

Format	Color
Hex	C5ADAD
RGB	197, 173, 173
RGB Percent	77%, 68%, 68%
CMY	0.2274, 0.3216, 0.3216
CMYK	0.00, 0.12, 0.12, 0.23
HSL	0°, 17%, 73%
HSV	0°, 12%, 77%
XYZ	45.5123, 44.7746, 45.7787
YIQ	180.1760, 14.3040, 5.0880

Conversions

Conversions Part 2

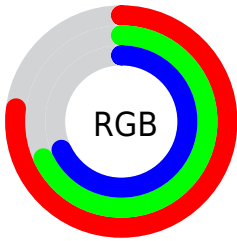
Format	Color
RYB	197, 173, 173
Decimal	12955053
CIELab	72.74, 8.66, 3.18
CIELCh	73, 9.220, 20.156
Yxy	44.7766, 0.3345, 0.3291
Android (android.graphics.Color)	4291145133 (0xFFC5ADAD)
YUV	180.1760, -3.5378, 14.7546
Hunter-Lab	66.9138, 4.3101, 6.2767

Details

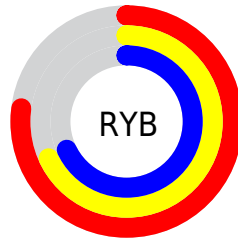
The HunterLab color **66.9138, 4.3101, 6.2767** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **72.6959, -11.1307, 1.5175**, and the grayscale version is **67.6431, -3.6093, 3.6752**.

A 20% lighter version of the original color is **90.6416, 4.0802, 7.9132**, and **45.7109, 4.4169, 4.7814** is the 20% darker color. If you saturate the color by 10%, you get **60.8799, 11.4514, 8.2372**, and if you desaturate by 10%, it is **73.2910, -2.5323, 4.4443**.

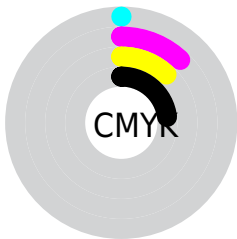
Distribution



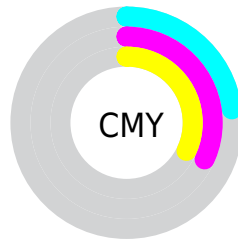
- Red (77%)
- Green (68%)
- Blue (68%)



- Red (77%)
- Yellow (68%)
- Blue (68%)



- Cyan (0%)
- Magenta (12%)
- Yellow (12%)
- Black (23%)



- Cyan (23%)
- Magenta (32%)
- Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 66.9138, 4.3101, 6.2767 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 66.9138, 4.3101, 6.2767 by changing the saturation by 10% instead.

■ 66.9138, 4.3101,
6.2767

■ 66.9138, 4.3101,
6.2767

191.2767, 0.8441,
14.1914

■ 55.9298, 4.4587,
5.5203

■ 90.7662, 3.8413,
7.8692

■ 45.6216, 4.5461,
4.7887

103.5699, 3.5342,
8.7022

■ 36.0383, 4.5619,
4.0830

116.9247, 3.1826,
9.5595

■ 27.2397, 4.4951,
3.4026

130.8087, 2.7894,
10.4404

■ 19.3032, 4.3295,
2.7455

145.2026, 2.3570,
11.3446

■ 12.3352, 4.0406,
2.1068

160.0889, 1.8874,

■ 5.5121, 6.5479,

12.2714

2.6892

175.4517, 1.3826,
13.2205

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 66.9138, 4.3101,
6.2767

■ 66.9138, 4.3101,
6.2767

■ 60.8799, 11.4514,
8.2372

■ 73.2910, -2.5323,
4.4443

■ 55.2478, 18.8946,
10.3261

■ 79.9568, -9.0938,
2.7251

■ 50.0980, 26.5777,
12.5299

■ 86.8734, -15.4109,
1.1058

■ 45.5259, 34.3382,
14.8010

■ 94.0092, -21.5193,
-0.4278

■ 41.6398, 41.8558,

■ 95.1895, -22.4979,

17.0399

-0.6662

■ 38.5484, 48.6220,
19.0838

■ 36.3342, 54.0047,
20.7269

■ 35.0142, 57.4675,
21.7908

■ 34.4544, 58.9996,
22.2635

Harmonies

Analogous

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



66.9153, 4.7079, 2.2935



66.9138, 4.3101, 6.2767



66.9153, 1.7672, 9.3651

Triad

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



66.9153, 4.3081, 6.2778



66.9153, -9.7611, 8.4550



66.9153, -4.9717, -4.5177

Complementary

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



66.9138, 4.3101, 6.2767



72.6959, -11.1307, 1.5175

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.



66.9153, -8.7528, -2.6352



66.9138, 4.3101, 6.2767



66.9153, -11.4718, 4.9637

Square

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



66.9153, 4.3081, 6.2778



66.9153, -6.3793, 10.5664



66.9153, -11.1074, 0.8952



66.9153, -0.7217, -4.1111

Rectangle

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



66.9138, 4.3101, 6.2767



66.9153, -0.7645, 10.5794



66.9153, -11.1074, 0.8952



66.9153, -6.3379, -4.1273

Sweetspot

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



66.9153, 4.3081, 6.2778



96.4495, -1.6986, 6.3966



67.6678, 8.3269, -4.4415



44.3164, -0.4662, 3.0445

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



66.9153, 4.3081, 6.2778



87.0382, 8.6353, 9.1823



70.4173, -1.7627, 10.0716



32.6147, 1.1242, 2.7326



27.9431, 47.8487, 18.0561



6.0812, 10.4094, 3.9294

Inverse Universe

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



72.6959, -11.1307, 1.5175



96.6695, -17.1139, 1.2422



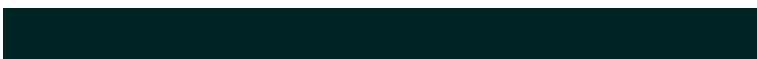
69.0029, -5.2234, -2.9605



34.7380, -4.5428, 0.9854



53.7667, -28.4993, -5.6817



11.7000, -6.2019, -1.2359

Previews

White Background



This preview shows how the HunterLab color 66.9138, 4.3101, 6.2767 looks on a white background.

Color Contrast Check

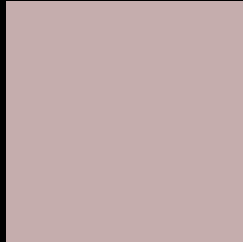
Large Text (above 18pt) WCAG AA × Fail

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 66.9138, 4.3101, 6.2767 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

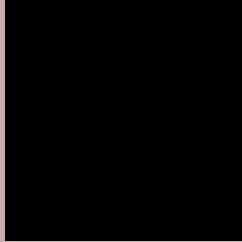
Any Text WCAG AA ✓ Pass

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 66.9138, 4.3101, 6.2767 Background



This preview shows how black text looks on a background with the HunterLab color 66.9138, 4.3101, 6.2767.



This preview shows how white text looks on a background with the HunterLab color 66.9138, 4.3101,

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

66.9138, 4.3101, 6.2767

Protanopia

67.0227, -2.6404, 4.9175

Deuteranopia

67.0150, 4.6497, 6.3978



Tritanopia

66.9109, 7.9503, 0.6982

Trichromacy



Original Color

66.9138, 4.3101, 6.2767

Protanomaly

66.8660, -0.2061, 5.2367

Deuteranomaly

67.0150, 4.6497, 6.3978

Tritanomaly

66.9679, 6.4346, 2.6740

Monochromacy



Original Color

66.9138, 4.3101, 6.2767

Achromatopsia

67.5582, -3.6047, 3.6706

Achromatomaly

67.1250, -0.7089, 4.6098

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 66.9138, 4.3101, 6.2767 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(197, 173, 173)` looks like.

```
.text, #text, p{  
    color:rgb(197, 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(197, 173, 173) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(197, 173, 173) }
```

Border

The CSS property to change the border of an element to HunterLab 66.9138, 4.3101, 6.2767 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(197, 173, 173) }
```


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

```
.border{ border-color:rgb(197, 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(197, 173, 173)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(197, 173, 173); -webkit-box-  
shadow:4px 4px 4px 4px rgb(197, 173, 173);  
box-shadow:4px 4px 4px 4px rgb(197, 173,  
173) }
```

Background

The CSS property to change the background color of an element to HunterLab 66.9138, 4.3101, 6.2767 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(197, 173, 173) }
```

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

```
.background{ background-color: rgb(197,  
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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