

Converting Colors

HunterLab(66.9687, 14.5021,
6.9531)

Have a look what the booklet for
HunterLab(66.9687, 14.5021,
6.9531) contains.

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Color

**HunterLab(66.9701, 14.4756,
6.9663)**

Conversions

Conversions Part 1

Format	Color
Hex	D8A6AC
RGB	216, 166, 172
RGB Percent	85%, 65%, 67%
CMY	0.1529, 0.3490, 0.3255
CMYK	0.00, 0.23, 0.20, 0.15
HSL	353°, 39%, 75%
HSV	353°, 23%, 85%
XYZ	49.4015, 44.8499, 45.0829
YIQ	181.6340, 27.8740, 12.4660

Conversions

Conversions Part 2

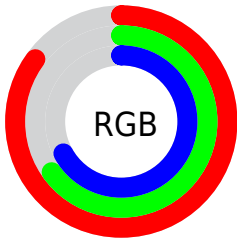
Format	Color
RYB	216, 166, 172
Decimal	14198444
CIELab	72.79, 19.28, 4.03
CIELCh	73, 19.695, 11.795
Yxy	44.8520, 0.3546, 0.3219
Android (android.graphics.Color)	4292388524 (0xFFD8A6AC)
YUV	181.6340, -4.7496, 30.1390
Hunter-Lab	66.9701, 14.4756, 6.9663

Details

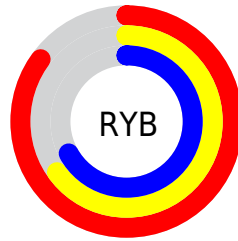
The HunterLab color **66.9701, 14.4756, 6.9663** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **78.6594, -19.8410, 2.1612**, and the grayscale version is **68.2538, -3.6419, 3.7084**.

A 20% lighter version of the original color is **88.6109, 8.0219, 6.1162**, and **45.6774, 13.4801, 5.3174** is the 20% darker color. If you saturate the color by 10%, you get **60.8014, 23.0741, 8.4853**, and if you desaturate by 10%, it is **73.5929, 6.1270, 5.7393**.

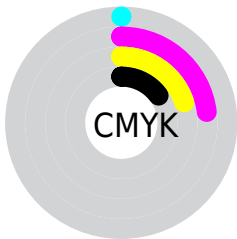
Distribution



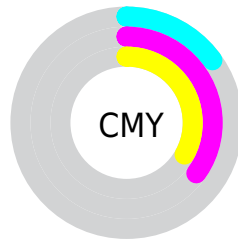
- Red (85%)
- Green (65%)
- Blue (67%)



- Red (85%)
- Yellow (65%)
- Blue (67%)



- Cyan (0%)
- Magenta (23%)
- Yellow (20%)
- Black (15%)





- Cyan (15%)
- Magenta (35%)
- Yellow (33%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 66.9701, 14.4756, 6.9663 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 66.9701, 14.4756, 6.9663 by changing the saturation by 10% instead.


 66.9701, 14.4756,
6.9663


 66.9701, 14.4756,
6.9663


191.3567, 14.7595,
15.1933

 55.9829, 14.1205,
6.1662


 90.8286, 14.9473,
8.6392

 45.6712, 13.6784,
5.3876


 103.6350, 15.0826,
9.5094

 36.0841, 13.1348,
4.6309


116.9925, 15.1575,
10.4022

 27.2814, 12.4739,
3.8944

130.8792, 15.1764,
11.3173

 19.3404, 11.6755,
3.1743

145.2756, 15.1430,
12.2543

 12.3673, 10.7150,
2.4623

160.1642, 15.0606,

 5.5619, 14.8075,

13.2128

3.3033

175.5294, 14.9319,
14.1926

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 66.9701, 14.4756,
6.9663

■ 66.9701, 14.4756,
6.9663

■ 60.8014, 23.0741,
8.4853

■ 73.5929, 6.1270,
5.7393

■ 55.1701, 31.8340,
10.3215

■ 80.5947, -1.9401,
4.7633

■ 50.1831, 40.5352,
12.4791

■ 87.9209, -9.7401,
4.0019

■ 45.9592, 48.7821,
14.9094

■ 95.5273, -17.3009,
3.4216

■ 42.6155, 55.9833,

■ 96.6121, -17.3300,

17.4833

1.1686

■ 40.2372, 61.4487,
19.9824

■ 38.8346, 64.6567,
22.1399

■ 38.3056, 65.7930,
23.2516

Harmonies

Analogous

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



66.9716, 13.9139, -1.7800



66.9701, 14.4756, 6.9663



66.9716, 10.0086, 13.8402

Triad

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



66.9716, 14.4732, 6.9675



66.9716, -14.8713, 14.9307



66.9716, -8.9695, -14.2218

Complementary

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



66.9701, 14.4756, 6.9663



78.6594, -19.8410, 2.1612

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.



66.9716, -16.1592, -8.4563



66.9701, 14.4756, 6.9663



66.9716, -19.4389, 8.6518

Square

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



66.9716, 14.4732, 6.9675



66.9716, -7.1251, 18.0089



66.9716, -19.8973, 0.1440



66.9716, 0.0465, -14.8320

Rectangle

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



66.9701, 14.4756, 6.9663



66.9716, 4.9166, 16.7464



66.9716, -19.8973, 0.1440



66.9716, -11.6674, -12.7899

Sweetspot

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



66.9716, 14.4732, 6.9675



93.8959, 1.4350, 6.1765



67.7026, 19.7305, -14.8301



43.2014, 0.9376, 2.8901

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



66.9716, 14.4732, 6.9675



76.9337, 22.7436, 9.2991



71.9538, 4.1049, 14.6804



35.2772, 1.4292, 2.4770



29.4845, 50.6704, 17.6780



7.2978, 12.6539, 3.5055

Inverse Universe

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



66.9716, 14.4732, 6.9675



76.9337, 22.7436, 9.2991



73.0085, -9.8214, -7.9432



35.2772, 1.4292, 2.4770



29.4845, 50.6704, 17.6780



7.2978, 12.6539, 3.5055

Previews

White Background



This preview shows how the HunterLab color 66.9701, 14.4756, 6.9663 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 66.9701, 14.4756, 6.9663 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

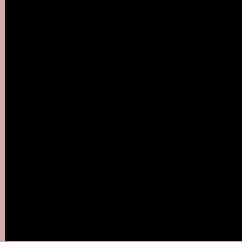
Any Text WCAG AA ✓ Pass

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 66.9701, 14.4756, 6.9663 Background



This preview shows how black text looks on a background with the HunterLab color 66.9701, 14.4756, 6.9663.



This preview shows how white text looks on a background with the HunterLab color 66.9701, 14.4756,

6.9663.

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

66.9701, 14.4756, 6.9663

Protanopia

67.1123, -2.1515, 3.6396

Deuteranopia

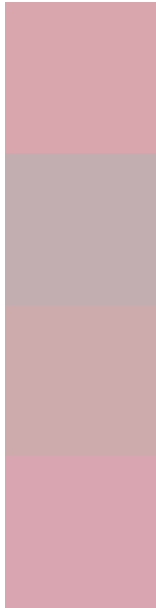
67.0593, 4.6839, 7.3393



Tritanopia

66.9898, 16.2803, 4.2855

Trichromacy



Original Color

66.9701, 14.4756, 6.9663

Protanomaly

66.9896, 3.2629, 4.9824

Deuteranomaly

66.8348, 8.3041, 7.1499

Tritanomaly

66.9302, 15.9715, 5.1361

Monochromacy



Original Color

66.9701, 14.4756, 6.9663

Achromatopsia

68.3947, -3.6494, 3.7160

Achromatomaly

67.6272, 2.5649, 4.7895

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 66.9701, 14.4756, 6.9663 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(216, 166, 172)` looks like.

```
.text, #text, p{  
    color:rgb(216, 166, 172)  
}
```

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(216, 166, 172) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(216, 166, 172) }
```

Border

The CSS property to change the border of an element to HunterLab 66.9701, 14.4756, 6.9663 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(216, 166, 172) }
```


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

```
.border{ border-color:rgb(216, 166, 172) }
```

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

Here you see how a box with a 4 pixel `rgb(216, 166, 172)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(216, 166, 172); -webkit-box-  
shadow:4px 4px 4px 4px rgb(216, 166, 172);  
box-shadow:4px 4px 4px 4px rgb(216, 166,  
172) }
```

Background

The CSS property to change the background color of an element to HunterLab 66.9701, 14.4756, 6.9663 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(216, 166, 172) }
```

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

```
.background{ background-color: rgb(216,  
166, 172) }
```

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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