

Converting Colors

HunterLab(67.0770, 11.5221,
-2.7692)

Have a look what the booklet for
HunterLab(67.0770, 11.5221,
-2.7692) contains.

HunterLab(66.9912, 11.5447, -2.6545)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(66.9912, 11.5447,
-2.6545)**

Conversions

Conversions Part 1

Format	Color
Hex	CBA9C0
RGB	203, 169, 192
RGB Percent	80%, 66%, 75%
CMY	0.2039, 0.3372, 0.2471
CMYK	0.00, 0.17, 0.05, 0.20
HSL	319°, 25%, 73%
HSV	319°, 17%, 80%
XYZ	48.3310, 44.8782, 55.9842
YIQ	181.7880, 12.8810, 14.3610

Conversions

Conversions Part 2

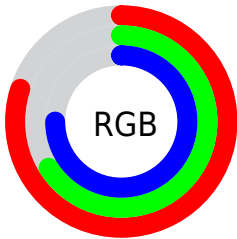
Format	Color
R _{YB}	203, 169, 192
Decimal	13347264
CIE Lab	72.81, 16.27, -7.10
CIE LCh	73, 17.756, 336.428
Yxy	44.8802, 0.3239, 0.3008
Android (android.graphics.Color)	4291537344 (0xFFCBA9C0)
YUV	181.7880, 5.0345, 18.6029
Hunter-Lab	66.9912, 11.5447, -2.6545

Details

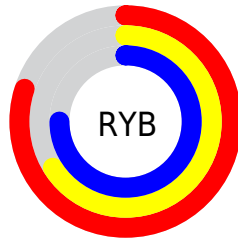
The HunterLab color $66.9912, 11.5447, -2.6545$ is a light color, and the websafe version is hex $CC9999$. A complement of this color would be $73.7858, -17.9448, 10.4533$, and the grayscale version is $68.2830, -3.6434, 3.7099$.

A 20% lighter version of the original color is $90.1935, 10.0644, -2.6256$, and $45.7998, 11.1115, -3.2046$ is the 20% darker color. If you saturate the color by 10%, you get $61.3346, 21.1015, -6.4373$, and if you desaturate by 10%, it is $73.0251, 2.1264, 1.3775$.

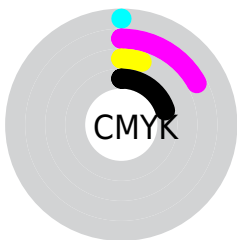
Distribution



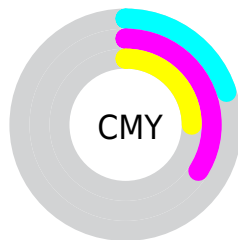
- Red (80%)
- Green (66%)
- Blue (75%)



- Red (80%)
- Yellow (66%)
- Blue (75%)



- Cyan (0%)
- Magenta (17%)
- Yellow (5%)
- Black (20%)



- Cyan (20%)
- Magenta (34%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 66.9912, 11.5447, -2.6545 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 66.9912, 11.5447, -2.6545 by changing the saturation by 10% instead.

66.9912, 11.5447,
-2.6545

66.9912, 11.5447,
-2.6545

191.3865, 10.7839,
1.6825

56.0027, 11.3289,
-2.9206

90.8518, 11.7560,
-1.9695

45.6897, 11.0324,
-3.1322

103.6594, 11.7683,
-1.5604

36.1012, 10.6416,
-3.2818

117.0179, 11.7244,
-1.1103

27.2970, 10.1414,
-3.3615

130.9055, 11.6283,
-0.6216

19.3543, 9.5116,
-3.3608

145.3028, 11.4835,
-0.0963

12.3792, 8.7246,
-3.2662

160.1924, 11.2928,

5.5804, 12.4100,

0.4638

-4.9707

175.5584, 11.0589,
1.0572

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 66.9912, 11.5447,
-2.6545

■ 66.9912, 11.5447,
-2.6545

■ 61.3346, 21.1015,
-6.4373

■ 73.0251, 2.1264,
1.3775

■ 56.1159, 30.7003,
-9.8683

■ 79.3785, -7.1055,
5.5823

■ 51.4138, 40.1409,
-12.7972

■ 86.0094, -16.1456,
9.9123

■ 47.3151, 49.0899,
-15.0281

■ 92.8826, -25.0044,
14.3353

■ 43.9089, 57.0601,

■ 94.6807, -26.2592,

-16.3333

13.3448

■ 41.2704, 63.4545,
-16.4998

■ 94.8733, -25.1620,
10.5832

■ 39.4362, 67.7200,
-15.4125

■ 95.0729, -24.0277,
7.7280

■ 38.3633, 69.6314,
-13.1613

■ 95.2794, -22.8564,
4.7794

■ 38.0945, 70.0030,
-12.3218

■ 95.4930, -21.6481,
1.7375

Harmonies

Analogous

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



66.9927, 6.0744, -9.6232



66.9912, 11.5447, -2.6545



66.9927, 12.8736, 5.3092

Triad

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



66.9927, 11.5428, -2.6532



66.9927, -5.3396, 16.9404



66.9927, -15.8345, -5.9166

Complementary

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



66.9912, 11.5447, -2.6545



73.7858, -17.9448, 10.4533

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.



66.9927, -18.5811, 1.9403



66.9912, 11.5447, -2.6545



66.9927, -12.7133, 14.6575

Square

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



66.9927, 11.5428, -2.6532



66.9927, 2.8646, 16.0225



66.9927, -17.4665, 9.3884



66.9927, -9.7863, -11.6605

Rectangle

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



66.9912, 11.5447, -2.6545



66.9927, 11.1811, 10.0030



66.9927, -17.4665, 9.3884



66.9927, -17.1608, -3.4010

Sweetspot

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



66.9927, 11.5428, -2.6532



95.8490, 0.7272, 2.6830



65.0886, 6.0410, -11.2540



44.0780, 0.7330, 1.0644

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



66.9927, 11.5428, -2.6532



84.0524, 19.2744, -5.1994



66.4672, 8.7719, 4.8232



33.6743, 2.1727, 0.1364



30.4179, 55.9462, -10.2245



7.0061, 13.0546, -3.6622

Inverse Universe

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



66.9927, 11.5428, -2.6532



84.0524, 19.2744, -5.1994



74.2755, -15.1784, 3.4476



33.6743, 2.1727, 0.1364



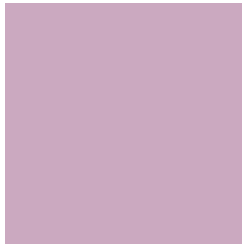
30.4179, 55.9462, -10.2245



7.0061, 13.0546, -3.6622

Previews

White Background



This preview shows how the HunterLab color 66.9912, 11.5447, -2.6545 looks on a white background.

Color Contrast Check

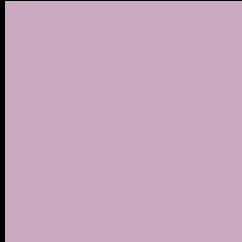
Large Text (above 18pt) WCAG AA × Fail

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 66.9912, 11.5447, -2.6545 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

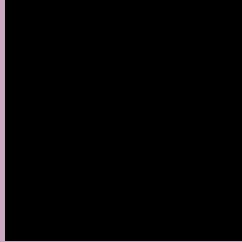
Any Text WCAG AA ✓ Pass

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 66.9912, 11.5447, -2.6545 Background



This preview shows how black text looks on a background with the HunterLab color 66.9912, 11.5447, -2.6545.



This preview shows how white text looks on a background with the HunterLab color 66.9912, 11.5447, -2.6545.

-2.6545.

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

66.9912, 11.5447, -2.6545

Protanopia

67.2452, -0.5377, -5.1475

Deuteranopia

67.1640, 4.7847, -2.0417



Tritanopia

66.9079, 9.3232, 1.2073

Trichromacy



Original Color

66.9912, 11.5447, -2.6545

Protanomaly

67.1112, 3.3884, -4.1998

Deuteranomaly

66.9841, 7.1236, -2.2285

Tritanomaly

67.0029, 9.8248, -0.1430

Monochromacy



Original Color

66.9912, 11.5447, -2.6545

Achromatopsia

68.3947, -3.6494, 3.7160

Achromatomaly

67.7765, 2.0658, 1.1621

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 66.9912, 11.5447, -2.6545 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(203, 169, 192)` looks like.

```
.text, #text, p{  
    color:rgb(203, 169, 192)  
}
```

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(203, 169, 192) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(203, 169, 192) }
```

Border

The CSS property to change the border of an element to HunterLab 66.9912, 11.5447, -2.6545 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(203, 169, 192) }
```


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

```
.border{ border-color:rgb(203, 169, 192) }
```

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

Here you see how a box with a 4 pixel rgb(203, 169, 192) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(203, 169, 192); -webkit-box-  
shadow:4px 4px 4px 4px rgb(203, 169, 192);  
box-shadow:4px 4px 4px 4px rgb(203, 169,  
192) }
```

Background

The CSS property to change the background color of an element to HunterLab 66.9912, 11.5447, -2.6545 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(203, 169, 192) }
```

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

```
.background{ background-color: rgb(203,  
169, 192) }
```

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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