

Converting Colors

HunterLab(66.0678, 15.5123,
6.9866)

Have a look what the booklet for
HunterLab(66.0678, 15.5123,
6.9866) contains.

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Color

**HunterLab(66.1026, 15.7511,
6.8971)**

Conversions

Conversions Part 1

Format	Color
Hex	D8A3AA
RGB	216, 163, 170
RGB Percent	85%, 64%, 67%
CMY	0.1529, 0.3608, 0.3333
CMYK	0.00, 0.25, 0.21, 0.15
HSL	352°, 40%, 74%
HSV	352°, 25%, 85%
XYZ	48.6718, 43.6955, 43.8990
YIQ	179.6450, 29.3410, 13.4130

Conversions

Conversions Part 2

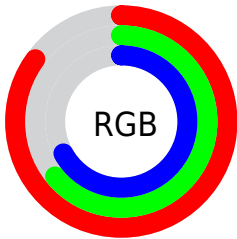
Format	Color
R _Y B	216, 163, 170
Decimal	14197674
CIE Lab	72.03, 20.60, 4.02
CIE LCh	72, 20.991, 11.034
Yxy	43.6976, 0.3572, 0.3207
Android (android.graphics.Color)	4292387754 (0xFFD8A3AA)
YUV	179.6450, -4.7550, 31.8833
Hunter-Lab	66.1026, 15.7511, 6.8971

Details

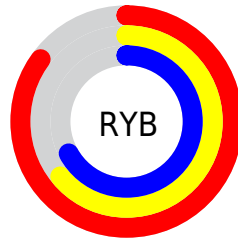
The HunterLab color **66.1026, 15.7511, 6.8971** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **78.4237, -20.7723, 2.3540**, and the grayscale version is **67.4217, -3.5975, 3.6632**.

A 20% lighter version of the original color is **87.6579, 9.3052, 5.9960**, and **44.8893, 14.6981, 5.2799** is the 20% darker color. If you saturate the color by 10%, you get **60.0092, 24.4070, 8.3711**, and if you desaturate by 10%, it is **72.6603, 7.3297, 5.7324**.

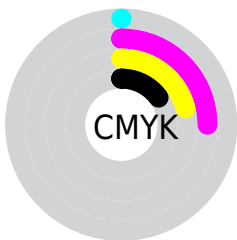
Distribution



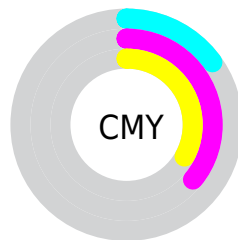
- Red (85%)
- Green (64%)
- Blue (67%)



- Red (85%)
- Yellow (64%)
- Blue (67%)



- Cyan (0%)
- Magenta (25%)
- Yellow (21%)
- Black (15%)





- Cyan (15%)
- Magenta (36%)
- Yellow (33%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 66.1026, 15.7511, 6.8971 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 66.1026, 15.7511, 6.8971 by changing the saturation by 10% instead.


 66.1026, 15.7511,
6.8971


 66.1026, 15.7511,
6.8971


190.1243, 16.5303,
15.1057

 55.1659, 15.3291,
6.0992


 89.8679, 16.3475,
8.5656

 44.9081, 14.8167,
5.3228


 102.6311, 16.5414,
9.4337

 35.3790, 14.1988,
4.5683


115.9470, 16.6726,
10.3244

 26.6395, 13.4592,
3.8338

129.7938, 16.7459,
11.2375

 18.7686, 12.5778,
3.1153

144.1516, 16.7652,
12.1725

 11.8755, 11.5323,
2.4041

159.0030, 16.7337,

 4.7358, 18.7038,

13.1291

3.3151

174.3321, 16.6546,
14.1069

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 66.1026, 15.7511,
6.8971

■ 66.1026, 15.7511,
6.8971

■ 60.0092, 24.4070,
8.3711

■ 72.6603, 7.3297,
5.7324

■ 54.4655, 33.1936,
10.1817

■ 79.6052, -0.8163,
4.8331

■ 49.5804, 41.8675,
12.3342

■ 86.8811, -8.6967,
4.1605

■ 45.4731, 50.0044,
14.7775

■ 94.4423, -16.3370,
3.6787

■ 42.2578, 56.9905,

■ 96.6121, -17.3300,

17.3773

1.1686

■ 40.0123, 62.1416,
19.9082

■ 38.7326, 64.9914,
22.0981

■ 38.3214, 65.8519,
23.0162

Harmonies

Analogous

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



66.1041, 15.0094, -2.4190



66.1026, 15.7511, 6.8971



66.1041, 11.1038, 14.1992

Triad

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



66.1041, 15.7487, 6.8983



66.1041, -15.3122, 15.6096



66.1041, -9.4720, -15.4328

Complementary

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



66.1026, 15.7511, 6.8971



78.4237, -20.7723, 2.3540

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.



66.1041, -16.9934, -9.1137



66.1026, 15.7511, 6.8971



66.1041, -20.2288, 9.0981

Square

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



66.1041, 15.7487, 6.8983



66.1041, -7.0557, 18.7249



66.1041, -20.8260, 0.1188



66.1041, 0.0697, -16.2469

Rectangle

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



66.1026, 15.7511, 6.8971



66.1041, 5.7272, 17.2909



66.1041, -20.8260, 0.1188



66.1041, -12.3056, -13.8435

Sweetspot

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



66.1041, 15.7487, 6.8983



93.9027, 1.4718, 6.0794



66.8580, 21.2129, -16.0433



43.2048, 0.9560, 2.8414

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



66.1041, 15.7487, 6.8983



76.2112, 23.9248, 9.1178



71.3293, 4.6719, 15.2306



35.2806, 1.4478, 2.4277



29.4978, 50.7195, 17.4817



7.3057, 12.6829, 3.3901

Inverse Universe

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



66.1041, 15.7487, 6.8983



76.2112, 23.9248, 9.1178



72.4444, -10.0637, -8.7058



35.2806, 1.4478, 2.4277



29.4978, 50.7195, 17.4817



7.3057, 12.6829, 3.3901

Previews

White Background



This preview shows how the HunterLab color 66.1026, 15.7511, 6.8971 looks on a white background.

Color Contrast Check

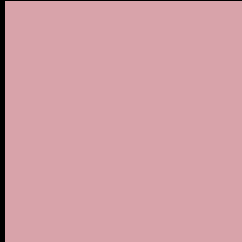
Large Text (above 18pt) WCAG AA × Fail

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 66.1026, 15.7511, 6.8971 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

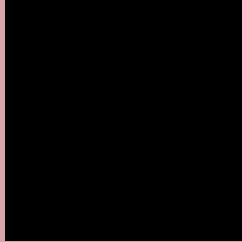
Any Text WCAG AA ✓ Pass

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 66.1026, 15.7511, 6.8971 Background



This preview shows how black text looks on a background with the HunterLab color 66.1026, 15.7511, 6.8971.



This preview shows how white text looks on a background with the HunterLab color 66.1026, 15.7511,

6.8971.

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

66.1026, 15.7511, 6.8971

Protanopia

66.2784, -2.1099, 3.5943

Deuteranopia

66.2274, 4.7156, 7.2874



Tritanopia

66.0965, 17.3988, 4.6521

Trichromacy



Original Color

66.1026, 15.7511, 6.8971

Protanomaly

65.9691, 4.1379, 4.7323

Deuteranomaly

66.1114, 8.6824, 7.2264

Tritanomaly

66.0375, 17.0939, 5.4957

Monochromacy



Original Color

66.1026, 15.7511, 6.8971

Achromatopsia

67.5582, -3.6047, 3.6706

Achromatomaly

66.8911, 2.9301, 4.8624

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 66.1026, 15.7511, 6.8971 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, 163, 170)` looks like.

```
.text, #text, p{  
    color:rgb(216, 163, 170)  
}
```

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, 163, 170) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(216, 163, 170) }
```

Border

The CSS property to change the border of an element to HunterLab 66.1026, 15.7511, 6.8971 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, 163, 170) }
```


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

```
.border{ border-color:rgb(216, 163, 170) }
```

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

Here you see how a box with a 4 pixel `rgb(216, 163, 170)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(216, 163, 170); -webkit-box-  
shadow:4px 4px 4px 4px rgb(216, 163, 170);  
box-shadow:4px 4px 4px 4px rgb(216, 163,  
170) }
```

Background

The CSS property to change the background color of an element to HunterLab 66.1026, 15.7511, 6.8971 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(216, 163, 170) }
```

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

```
.background{ background-color: rgb(216,  
163, 170) }
```

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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