

Converting Colors

HunterLab(66.0304, 10.8776,
-0.8343)

Have a look what the booklet for
HunterLab(66.0304, 10.8776,
-0.8343) contains.

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Color

**HunterLab(66.0304, 10.8776,
-0.8343)**

Conversions

Conversions Part 1

Format	Color
Hex	C9A7BA
RGB	201, 167, 186
RGB Percent	79%, 65%, 73%
CMY	0.2118, 0.3451, 0.2706
CMYK	0.00, 0.17, 0.07, 0.21
HSL	326°, 24%, 72%
HSV	326°, 17%, 79%
XYZ	46.7691, 43.6001, 52.4051
YIQ	179.3320, 14.1650, 13.1170

Conversions

Conversions Part 2

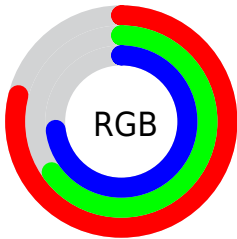
Format	Color
R _Y B	201, 167, 186
Decimal	13215674
CIE Lab	71.96, 15.60, -5.08
CIE LCh	72, 16.403, 341.965
Yxy	43.6021, 0.3276, 0.3054
Android (android.graphics.Color)	4291405754 (0xFFC9A7BA)
YUV	179.3320, 3.2873, 19.0028
Hunter-Lab	66.0304, 10.8776, -0.8343

Details

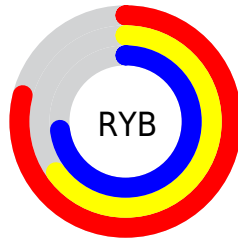
The HunterLab color $66.0304, 10.8776, -0.8343$ is a light color, and the websafe version is hex $CC9999$. A complement of this color would be $73.0530, -17.2328, 8.7929$, and the grayscale version is $67.2630, -3.5890, 3.6545$.

A 20% lighter version of the original color is $89.3943, 10.0674, -0.4546$, and $44.8976, 10.4731, -1.4546$ is the 20% darker color. If you saturate the color by 10%, you get $60.3615, 19.9165, -3.3816$, and if you desaturate by 10%, it is $72.0674, 1.9744, 2.0297$.

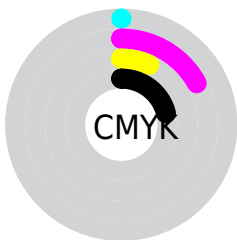
Distribution



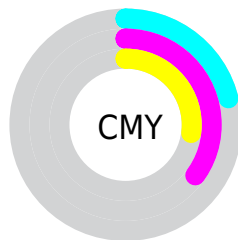
- Red (79%)
- Green (65%)
- Blue (73%)



- Red (79%)
- Yellow (65%)
- Blue (73%)



- Cyan (0%)
- Magenta (17%)
- Yellow (7%)
- Black (21%)



- Cyan (21%)
- Magenta (35%)
- Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 66.0304, 10.8776, -0.8343 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 66.0304, 10.8776, -0.8343 by changing the saturation by 10% instead.

66.0304, 10.8776,
-0.8343

66.0304, 10.8776,
-0.8343

190.0216, 9.9191,
4.1509

55.0979, 10.6870,
-1.1867

89.7879, 11.0408,
0.0125

44.8445, 10.4162,
-1.4887

102.5474, 11.0300,
0.4979

35.3203, 10.0520,
-1.7333

115.8599, 10.9636,
1.0217

26.5861, 9.5789,
-1.9132

129.7033, 10.8457,
1.5817

18.7211, 8.9762,
-2.0181

144.0579, 10.6795,
2.1761

11.8347, 8.2154,
-2.0335

158.9062, 10.4681,

4.6602, 14.3352,

2.8033

-4.2635

174.2322, 10.2139,
3.4620

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 66.0304, 10.8776,
-0.8343

■ 66.0304, 10.8776,
-0.8343

■ 60.3615, 19.9165,
-3.3816

■ 72.0674, 1.9744,
2.0297

■ 55.1208, 29.0062,
-5.5138

■ 78.4154, -6.7521,
5.1317

■ 50.3870, 37.9635,
-7.0958

■ 85.0335, -15.3000,
8.4189

■ 46.2484, 46.4760,
-7.9649

■ 91.8875, -23.6812,
11.8524

■ 42.7972, 54.0768,

■ 94.6943, -25.8868,

-7.9492

10.8651

■ 40.1136, 60.1806,
-6.9147

■ 94.9643, -24.3506,
7.0030

■ 38.2403, 64.2317,
-4.8369

■ 95.2470, -22.7468,
2.9704

■ 37.1367, 66.0020,
-1.8818

■ 95.4765, -21.4488,
-0.2938

■ 36.8708, 66.3342,
-0.9176

Harmonies

Analogous

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



66.0319, 6.4799, -7.5397



66.0304, 10.8776, -0.8343



66.0319, 11.3082, 6.3979

Triad

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



66.0319, 10.8757, -0.8331



66.0319, -6.5142, 15.7444



66.0319, -13.9943, -6.3397

Complementary

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



66.0304, 10.8776, -0.8343



73.0530, -17.2328, 8.7929

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.



66.0319, -17.1577, 0.6620



66.0304, 10.8776, -0.8343



66.0319, -12.9710, 13.0741

Square

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



66.0319, 10.8757, -0.8331



66.0319, 1.0355, 15.4402



66.0319, -16.7918, 7.7349



66.0319, -7.9685, -10.9569

Rectangle

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



66.0304, 10.8776, -0.8343



66.0319, 9.2671, 10.5055



66.0319, -16.7918, 7.7349



66.0319, -15.4153, -4.1555

Sweetspot

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



66.0319, 10.8757, -0.8331



95.7999, 0.4609, 3.3829



64.6292, 7.2949, -10.7419



44.0520, 0.5924, 1.4345

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



66.0319, 10.8757, -0.8331



83.8453, 18.1967, -2.2645



65.5222, 8.1847, 6.4310



32.7636, 1.9275, 0.6038



29.2683, 52.7149, -1.1806



6.4809, 11.8751, -1.8313

Inverse Universe

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



66.0319, 10.8757, -0.8331



83.8453, 18.1967, -2.2645



73.5534, -14.4102, 1.6462



32.7636, 1.9275, 0.6038



29.2683, 52.7149, -1.1806



6.4809, 11.8751, -1.8313

Previews

White Background



This preview shows how the HunterLab color 66.0304, 10.8776, -0.8343 looks on a white background.

Color Contrast Check

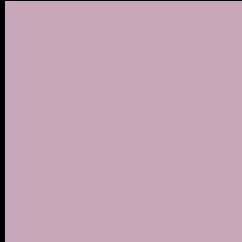
Large Text (above 18pt) WCAG AA × Fail

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 66.0304, 10.8776, -0.8343 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

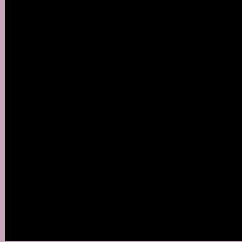
Any Text WCAG AA ✓ Pass

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 66.0304, 10.8776, -0.8343 Background



This preview shows how black text looks on a background with the HunterLab color 66.0304, 10.8776, -0.8343.



This preview shows how white text looks on a background with the HunterLab color 66.0304, 10.8776, -0.8343.

-0.8343.

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

66.0304, 10.8776, -0.8343

Protanopia

65.9814, -0.7270, -3.6468

Deuteranopia

66.0119, 4.9586, -0.4620



Tritanopia

66.0461, 9.1810, 1.6138

Trichromacy



Original Color

66.0304, 10.8776, -0.8343

Protanomaly

65.8555, 3.2142, -2.7082

Deuteranomaly

66.1223, 6.7908, -0.2932

Tritanomaly

66.1086, 9.5117, 0.7234

Monochromacy



Original Color

66.0304, 10.8776, -0.8343

Achromatopsia

67.1406, -3.5825, 3.6479

Achromatomaly

66.7848, 1.4417, 1.8883

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 66.0304, 10.8776, -0.8343 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, 167, 186)` looks like.

```
.text, #text, p{  
    color:rgb(201, 167, 186)  
}
```

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, 167, 186) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(201, 167, 186) }
```

Border

The CSS property to change the border of an element to HunterLab 66.0304, 10.8776, -0.8343 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, 167, 186) }
```


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

```
.border{ border-color:rgb(201, 167, 186) }
```

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

Here you see how a box with a 4 pixel rgb(201, 167, 186) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(201, 167, 186); -webkit-box-  
shadow:4px 4px 4px 4px rgb(201, 167, 186);  
box-shadow:4px 4px 4px 4px rgb(201, 167,  
186) }
```

Background

The CSS property to change the background color of an element to HunterLab 66.0304, 10.8776, -0.8343 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(201, 167, 186) }
```

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

```
.background{ background-color: rgb(201,  
167, 186) }
```

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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