

Converting Colors

HunterLab(68.8802, 9.0874,
-0.3231)

Have a look what the booklet for
HunterLab(68.8802, 9.0874, -0.3231)
contains.

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Color

**HunterLab(68.8802, 9.0874,
-0.3231)**

Conversions

Conversions Part 1

Format	Color
Hex	CDAFC0
RGB	205, 175, 192
RGB Percent	80%, 69%, 75%
CMY	0.1961, 0.3137, 0.2471
CMYK	0.00, 0.15, 0.06, 0.20
HSL	326°, 23%, 75%
HSV	326°, 15%, 80%
XYZ	50.0212, 47.4448, 56.3905
YIQ	185.9080, 12.4230, 11.6470

Conversions

Conversions Part 2

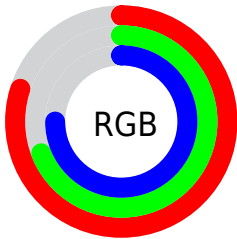
Format	Color
R_{YB}	205, 175, 192
Decimal	13479872
CIE Lab	74.47, 13.71, -4.62
CIE LCh	74, 14.469, 341.370
Yxy	47.4469, 0.3251, 0.3084
Android (android.graphics.Color)	4291669952 (0xFFCDAFC0)
YUV	185.9080, 3.0034, 16.7437
Hunter-Lab	68.8802, 9.0874, -0.3231

Details

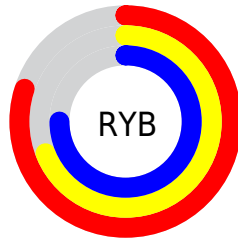
The HunterLab color $68.8802, 9.0874, -0.3231$ is a light color, and the websafe version is hex $CC9999$. A complement of this color would be $75.1057, -15.9549, 8.4402$, and the grayscale version is $70.0196, -3.7361, 3.8043$.

A 20% lighter version of the original color is $92.2980, 6.2668, -0.0642$, and $47.2890, 9.2791, -1.3233$ is the 20% darker color. If you saturate the color by 10%, you get $62.9930, 18.3407, -3.0891$, and if you desaturate by 10%, it is $75.1317, -0.0149, 2.7443$.

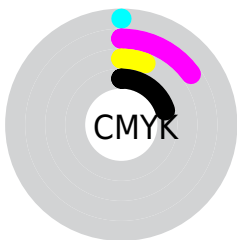
Distribution



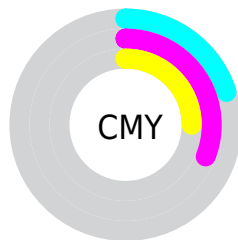
- Red (80%)
- Green (69%)
- Blue (75%)



- Red (80%)
- Yellow (69%)
- Blue (75%)



- Cyan (0%)
- Magenta (15%)
- Yellow (6%)
- Black (20%)



- Cyan (20%)
- Magenta (31%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 68.8802, 9.0874, -0.3231 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 68.8802, 9.0874, -0.3231 by changing the saturation by 10% instead.

■ 68.8802, 9.0874,
-0.3231

■ 68.8802, 9.0874,
-0.3231

194.0607, 7.3524,
4.8969

■ 57.7833, 9.0042,
-0.7084

■ 92.9410, 9.0523,
0.5841

■ 47.3547, 8.8478,
-1.0456

105.8417, 8.9493,
1.0975

■ 37.6421, 8.6062,
-1.3282

119.2896, 8.7945,
1.6480

■ 28.7028, 8.2659,
-1.5498

133.2632, 8.5916,
2.2337

■ 20.6105, 7.8083,
-1.7010

147.7435, 8.3434,
2.8528

■ 13.4655, 7.2072,
-1.7690

162.7133, 8.0527,

■ 7.0383, 8.1125,

3.5039

-2.3391

178.1571, 7.7217,
4.1857

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 68.8802, 9.0874,
-0.3231

■ 68.8802, 9.0874,
-0.3231

■ 62.9930, 18.3407,
-3.0891

■ 75.1317, -0.0149,
2.7443

■ 57.5289, 27.6726,
-5.4591

■ 81.6916, -8.9330,
6.0379

■ 52.5659, 36.9185,
-7.3011

■ 88.5199, -17.6693,
9.5078

■ 48.1921, 45.7899,
-8.4517

■ 94.9079, -25.2629,
12.3959

■ 44.5020, 53.8415,

■ 95.1735, -23.7534,

-8.7301

8.5918

■ 41.5822, 60.4903,
-7.9796

■ 95.4519, -22.1762,
4.6168

■ 39.4872, 65.1407,
-6.1378

■ 95.7431, -20.5316,
0.4714

■ 38.2065, 67.4275,
-3.3111

■ 95.7702, -20.3787,
0.0860

■ 37.7411, 67.9834,
-1.5862

Harmonies

Analogous

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



68.8817, 5.1304, -6.1981



68.8802, 9.0874, -0.3231



68.8817, 9.5428, 6.1444

Triad

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



68.8817, 9.0854, -0.3218



68.8817, -6.2246, 14.8107



68.8817, -13.1715, -4.9402

Complementary

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



68.8802, 9.0874, -0.3231



75.1057, -15.9549, 8.4402

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.



68.8817, -15.9732, 1.2652



68.8802, 9.0874, -0.3231



68.8817, -12.0669, 12.4041

Square

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



68.8817, 9.0854, -0.3218



68.8817, 0.5259, 14.4744



68.8817, -15.5768, 7.5864



68.8817, -7.7854, -9.0368

Rectangle

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



68.8802, 9.0874, -0.3231



68.8817, 7.7828, 9.8847



68.8817, -15.5768, 7.5864



68.8817, -14.4372, -3.0079

Sweetspot

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



68.8817, 9.0854, -0.3218



96.6346, -0.6892, 3.7501



67.6472, 5.8742, -8.8361



44.4180, 0.0875, 1.5909

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



68.8817, 9.0854, -0.3218



85.3899, 15.8689, -1.7355



68.4219, 6.6437, 6.2320



33.6428, 2.0038, 0.5843



29.8105, 53.7572, -1.7125



6.8812, 12.6079, -1.9377

Inverse Universe

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



68.8817, 9.0854, -0.3218



85.3899, 15.8689, -1.7355



75.5576, -13.4154, 1.9873



33.6428, 2.0038, 0.5843



29.8105, 53.7572, -1.7125



6.8812, 12.6079, -1.9377

Previews

White Background



This preview shows how the HunterLab color 68.8802, 9.0874, -0.3231 looks on a white background.

Color Contrast Check

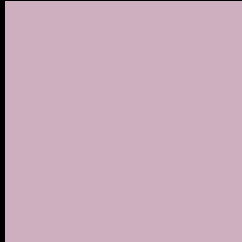
Large Text (above 18pt) WCAG AA × Fail

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 68.8802, 9.0874, -0.3231 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 68.8802, 9.0874, -0.3231 Background



This preview shows how black text looks on a background with the HunterLab color 68.8802, 9.0874, -0.3231.



This preview shows how white text looks on a background with the HunterLab color 68.8802, 9.0874, -0.3231.

-0.3231.

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

68.8802, 9.0874, -0.3231

Protanopia

68.9266, -0.9244, -2.4671

Deuteranopia

68.9004, 4.6852, 0.1231



Tritanopia

68.7846, 8.5809, 1.0364

Trichromacy



Original Color

68.8802, 9.0874, -0.3231

Protanomaly

68.7435, 2.9243, -2.1191

Deuteranomaly

68.9095, 6.1945, 0.1607

Tritanomaly

68.8163, 8.7487, 0.5859

Monochromacy



Original Color

68.8802, 9.0874, -0.3231

Achromatopsia

70.0729, -3.7389, 3.8072

Achromatomaly

69.5875, 0.8277, 2.3574

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 68.8802, 9.0874, -0.3231 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(205, 175, 192)` looks like.

```
.text, #text, p{  
    color:rgb(205, 175, 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(205, 175, 192) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(205, 175, 192) }
```

Border

The CSS property to change the border of an element to HunterLab 68.8802, 9.0874, -0.3231 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(205, 175, 192) }
```


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

```
.border{ border-color:rgb(205, 175, 192) }
```

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

Here you see how a box with a 4 pixel `rgb(205, 175, 192)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(205, 175, 192); -webkit-box-  
shadow:4px 4px 4px 4px rgb(205, 175, 192);  
box-shadow:4px 4px 4px 4px rgb(205, 175,  
192) }
```

Background

The CSS property to change the background color of an element to HunterLab 68.8802, 9.0874, -0.3231 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(205, 175, 192) }
```

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

```
.background{ background-color: rgb(205,  
175, 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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