

Converting Colors

HunterLab(66.8157, 8.0849,
-0.7324)

Have a look what the booklet for
HunterLab(66.8157, 8.0849, -0.7324)
contains.

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Color

**HunterLab(66.9047, 8.1213,
-0.7934)**

Conversions

Conversions Part 1

Format	Color
Hex	C6ABBC
RGB	198, 171, 188
RGB Percent	78%, 67%, 74%
CMY	0.2235, 0.3294, 0.2627
CMYK	0.00, 0.14, 0.05, 0.22
HSL	322°, 19%, 72%
HSV	322°, 14%, 78%
XYZ	46.9287, 44.7624, 53.7435
YIQ	181.0110, 10.6350, 11.0110

Conversions

Conversions Part 2

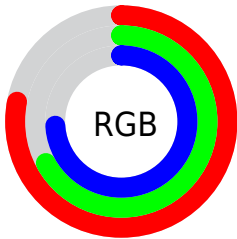
Format	Color
R _Y B	198, 171, 188
Decimal	13020092
CIE Lab	72.74, 12.71, -5.07
CIE LCh	73, 13.679, 338.264
Yxy	44.7644, 0.3227, 0.3078
Android (android.graphics.Color)	4291210172 (0xFFC6ABBC)
YUV	181.0110, 3.4456, 14.8994
Hunter-Lab	66.9047, 8.1213, -0.7934

Details

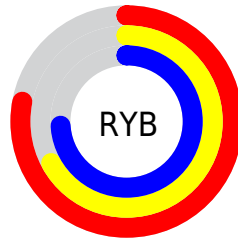
The HunterLab color $66.9047, 8.1213, -0.7934$ is a light color, and the websafe version is hex $CC9999$. A complement of this color would be $72.3765, -14.8605, 8.5241$, and the grayscale version is $67.9650, -3.6264, 3.6927$.

A 20% lighter version of the original color is $90.6556, 8.2552, 0.0304$, and $45.6861, 7.8480, -1.4581$ is the 20% darker color. If you saturate the color by 10%, you get $61.2597, 17.2008, -4.0879$, and if you desaturate by 10%, it is $72.8956, -0.8087, 2.7486$.

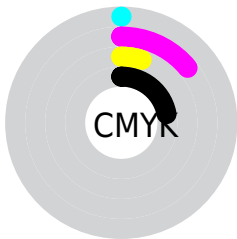
Distribution



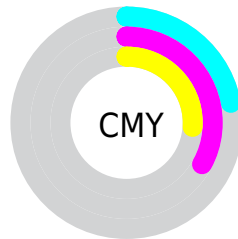
- Red (78%)
- Green (67%)
- Blue (74%)



- Red (78%)
- Yellow (67%)
- Blue (74%)



- Cyan (0%)
- Magenta (14%)
- Yellow (5%)
- Black (22%)



- Cyan (22%)
- Magenta (33%)
- Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 66.9047, 8.1213, -0.7934 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 66.9047, 8.1213, -0.7934 by changing the saturation by 10% instead.

■ 66.9047, 8.1213,
-0.7934

■ 66.9047, 8.1213,
-0.7934

191.2638, 6.1065,
4.2212

■ 55.9212, 8.0736,
-1.1502

■ 90.7561, 8.0184,
0.0612

■ 45.6135, 7.9537,
-1.4569

103.5593, 7.8827,
0.5502

■ 36.0309, 7.7493,
-1.7069

116.9137, 7.6962,
1.0773

■ 27.2329, 7.4468,
-1.8928

130.7973, 7.4623,
1.6405

■ 19.2971, 7.0271,
-2.0048

145.1908, 7.1839,
2.2380

■ 12.3300, 6.4623,
-2.0285

160.0767, 6.8638,

■ 5.5040, 9.7657,

2.8682

-3.5155

175.4391, 6.5040,
3.5296

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 66.9047, 8.1213,
-0.7934

■ 66.9047, 8.1213,
-0.7934

■ 61.2597, 17.2008,
-4.0879

■ 72.8956, -0.8087,
2.7486

■ 56.0155, 26.3617,
-7.0469

■ 79.1798, -9.5578,
6.4699

■ 51.2447, 35.4495,
-9.5417

■ 85.7196, -18.1286,
10.3275

■ 47.0296, 44.1940,
-11.4059

■ 92.4835, -26.5348,
14.2906

■ 43.4583, 52.1777,

■ 94.3103, -27.6433,

-12.4431

12.9937

■ 40.6123, 58.8500,
-12.4617

■ 94.5265, -26.4087,
9.8956

■ 38.5451, 63.6363,
-11.3427

■ 94.7513, -25.1276,
6.6805

■ 37.2524, 66.1570,
-9.1232

■ 94.9849, -23.8001,
3.3486

■ 36.7122, 66.8799,
-7.3562

■ 95.2273, -22.4264,
-0.0998

Harmonies

Analogous

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



66.9062, 4.1370, -6.1081



66.9047, 8.1213, -0.7934



66.9062, 8.9105, 5.2858

Triad

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



66.9062, 8.1194, -0.7922



66.9062, -5.3151, 14.1225



66.9062, -12.8700, -3.9374

Complementary

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



66.9047, 8.1213, -0.7934



72.3765, -14.8605, 8.5241

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.



66.9062, -15.2044, 1.9552



66.9047, 8.1213, -0.7934



66.9062, -10.9499, 12.1147

Square

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



66.9062, 8.1194, -0.7922



66.9062, 0.9967, 13.5346



66.9062, -14.5148, 7.7918



66.9062, -8.0243, -8.0384

Rectangle

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



66.9047, 8.1213, -0.7934



66.9062, 7.4948, 8.8990



66.9062, -14.5148, 7.7918



66.9062, -13.9660, -2.0798

Sweetspot

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



66.9062, 8.1194, -0.7922



96.6555, -0.5754, 3.4517



65.5873, 4.4005, -7.8055



44.4296, 0.1500, 1.4265

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



66.9062, 8.1194, -0.7922



87.0281, 13.9363, -2.2325



66.4929, 5.9211, 5.0938



32.7832, 2.0329, 0.3244



29.6342, 54.0368, -6.3338



6.5534, 12.1351, -2.8364

Inverse Universe

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



66.9062, 8.1194, -0.7922



87.0281, 13.9363, -2.2325



72.7738, -12.6297, 2.8466



32.7832, 2.0329, 0.3244



29.6342, 54.0368, -6.3338



6.5534, 12.1351, -2.8364

Previews

White Background



This preview shows how the HunterLab color 66.9047, 8.1213, -0.7934 looks on a white background.

Color Contrast Check

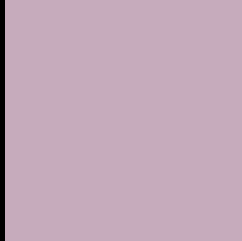
Large Text (above 18pt) WCAG AA × Fail

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 66.9047, 8.1213, -0.7934 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

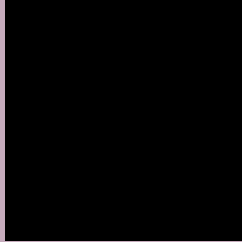
Any Text WCAG AA ✓ Pass

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 66.9047, 8.1213, -0.7934 Background



This preview shows how black text looks on a background with the HunterLab color 66.9047, 8.1213, -0.7934.



This preview shows how white text looks on a background with the HunterLab color 66.9047, 8.1213, -0.7934.

-0.7934.

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

66.9047, 8.1213, -0.7934

Protanopia

66.8693, -0.6449, -3.0235

Deuteranopia

66.8763, 5.1017, -0.8817



Tritanopia

67.0922, 7.0962, 0.9048

Trichromacy



Original Color

66.9047, 8.1213, -0.7934

Protanomaly

66.8848, 2.3562, -2.4379

Deuteranomaly

66.7871, 6.2732, -0.9725

Tritanomaly

67.1238, 7.2641, 0.4557

Monochromacy



Original Color

66.9047, 8.1213, -0.7934

Achromatopsia

67.9762, -3.6270, 3.6933

Achromatomaly

67.4313, 0.7655, 1.6918

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 66.9047, 8.1213, -0.7934 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(198, 171, 188)` looks like.

```
.text, #text, p{  
    color:rgb(198, 171, 188)  
}
```

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(198, 171, 188) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(198, 171, 188) }
```

Border

The CSS property to change the border of an element to HunterLab 66.9047, 8.1213, -0.7934 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(198, 171, 188) }
```


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

```
.border{ border-color:rgb(198, 171, 188) }
```

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

Here you see how a box with a 4 pixel `rgb(198, 171, 188)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(198, 171, 188); -webkit-box-  
shadow:4px 4px 4px 4px rgb(198, 171, 188);  
box-shadow:4px 4px 4px 4px rgb(198, 171,  
188) }
```

Background

The CSS property to change the background color of an element to HunterLab 66.9047, 8.1213, -0.7934 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(198, 171, 188) }
```

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

```
.background{ background-color: rgb(198,  
171, 188) }
```

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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