

Converting Colors

HunterLab(67.6163, 8.5236,
-0.1012)

Have a look what the booklet for
HunterLab(67.6163, 8.5236, -0.1012)
contains.

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Color

**HunterLab(67.4933, 8.6134,
-0.0545)**

Conversions

Conversions Part 1

Format	Color
Hex	C9ACBC
RGB	201, 172, 188
RGB Percent	79%, 67%, 74%
CMY	0.2118, 0.3255, 0.2627
CMYK	0.00, 0.14, 0.06, 0.21
HSL	327°, 21%, 73%
HSV	327°, 14%, 79%
XYZ	47.9171, 45.5535, 53.8442
YIQ	182.4950, 12.1480, 11.1240

Conversions

Conversions Part 2

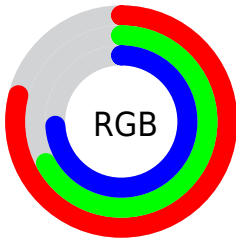
Format	Color
R_{YB}	201, 172, 188
Decimal	13216956
CIE Lab	73.26, 13.22, -4.27
CIE LCh	73, 13.894, 342.108
Yxy	45.5555, 0.3253, 0.3092
Android (android.graphics.Color)	4291407036 (0xFFC9ACBC)
YUV	182.4950, 2.7140, 16.2289
Hunter-Lab	67.4933, 8.6134, -0.0545

Details

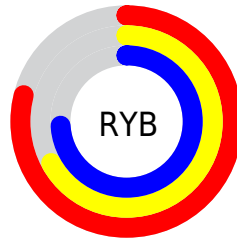
The HunterLab color $67.4933, 8.6134, -0.0545$ is a light color, and the websafe version is hex $CC9999$. A complement of this color would be $73.5174, -15.3682, 8.0135$, and the grayscale version is $68.5888, -3.6597, 3.7266$.

A 20% lighter version of the original color is $90.9559, 7.7137, 0.3908$, and $46.2442, 8.3233, -0.7469$ is the 20% darker color. If you saturate the color by 10%, you get $61.7232, 17.5994, -2.6197$, and if you desaturate by 10%, it is $73.6172, -0.2238, 2.8095$.

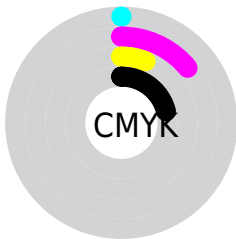
Distribution



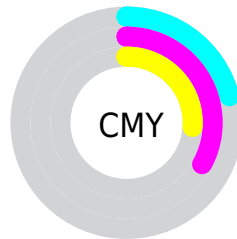
- Red (79%)
- Green (67%)
- Blue (74%)



- Red (79%)
- Yellow (67%)
- Blue (74%)



- Cyan (0%)
- Magenta (14%)
- Yellow (6%)
- Black (21%)



- Cyan (21%)
- Magenta (33%)
- Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 67.4933, 8.6134, -0.0545 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 67.4933, 8.6134, -0.0545 by changing the saturation by 10% instead.

■ 67.4933, 8.6134,
-0.0545

■ 67.4933, 8.6134,
-0.0545

192.0986, 6.7588,
5.2470

■ 56.4758, 8.5448,
-0.4503

■ 91.4075, 8.5500,
0.8726

■ 46.1318, 8.4030,
-0.7982

104.2399, 8.4331,
1.3955

■ 36.5101, 8.1760,
-1.0920

117.6223, 8.2648,
1.9553

■ 27.6697, 7.8500,
-1.3249

131.5330, 8.0485,
2.5499

■ 19.6868, 7.4058,
-1.4877

145.9524, 7.7874,
3.1778

■ 12.6660, 6.8161,
-1.5669

160.8634, 7.4839,

■ 6.0040, 9.2752,

3.8375

-2.6201

176.2502, 7.1404,
4.5276

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 67.4933, 8.6134,
-0.0545

■ 67.4933, 8.6134,
-0.0545

■ 61.7232, 17.5994,
-2.6197

■ 73.6172, -0.2238,
2.8095

■ 56.3637, 26.6667,
-4.7953

■ 80.0404, -8.8813,
5.8993

■ 51.4907, 35.6591,
-6.4551

■ 86.7243, -17.3626,
9.1661

■ 47.1902, 44.3015,
-7.4442

■ 93.6364, -25.6818,
12.5739

■ 43.5546, 52.1663,

■ 94.7757, -25.4236,

-7.5930

9.7009

■ 40.6696, 58.6893,
-6.7565

■ 95.0541, -23.8411,
5.7220

■ 38.5905, 63.2862,
-4.8809

■ 95.3456, -22.1888,
1.5673

■ 37.3103, 65.5877,
-2.0739

■ 95.4765, -21.4487,
-0.2938

■ 36.8278, 66.1782,
-0.3068

Harmonies

Analogous

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



67.4948, 4.9167, -5.6809



67.4933, 8.6134, -0.0545



67.4948, 8.9584, 6.1028

Triad

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



67.4948, 8.6115, -0.0533



67.4948, -6.1875, 14.2243



67.4948, -12.5644, -4.7281

Complementary

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



67.4933, 8.6134, -0.0545



73.5174, -15.3682, 8.0135

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.



67.4948, -15.3118, 1.1513



67.4933, 8.6134, -0.0545



67.4948, -11.7238, 11.8559

Square

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



67.4948, 8.6115, -0.0533



67.4948, 0.2489, 13.9674



67.4948, -15.0099, 7.2000



67.4948, -7.3743, -8.5494

Rectangle

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



67.4933, 8.6134, -0.0545



67.4948, 7.2283, 9.6505



67.4948, -15.0099, 7.2000



67.4948, -13.7953, -2.9046

Sweetspot

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



67.4948, 8.6115, -0.0533



96.6296, -0.7161, 3.8208



66.3211, 5.5922, -8.4361



44.4153, 0.0726, 1.6298

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



67.4948, 8.6115, -0.0533



86.1412, 14.5574, -1.0579



67.0657, 6.3316, 6.0629



32.7616, 1.9169, 0.6317



29.2342, 52.5913, -0.6973



6.4739, 11.8502, -1.7347

Inverse Universe

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



67.4948, 8.6115, -0.0533



86.1412, 14.5574, -1.0579



73.9404, -12.9922, 1.9741



32.7616, 1.9169, 0.6317



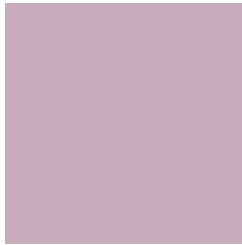
29.2342, 52.5913, -0.6973



6.4739, 11.8502, -1.7347

Previews

White Background



This preview shows how the HunterLab color 67.4933, 8.6134, -0.0545 looks on a white background.

Color Contrast Check

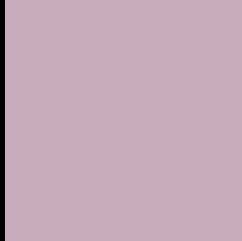
Large Text (above 18pt) WCAG AA × Fail

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 67.4933, 8.6134, -0.0545 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

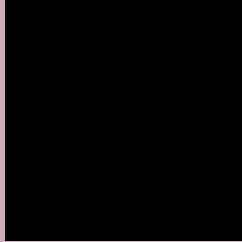
Any Text WCAG AA ✓ Pass

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 67.4933, 8.6134, -0.0545 Background



This preview shows how black text looks on a background with the HunterLab color 67.4933, 8.6134, -0.0545.



This preview shows how white text looks on a background with the HunterLab color 67.4933, 8.6134,

-0.0545.

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

67.4933, 8.6134, -0.0545

Protanopia

67.6382, -1.0432, -2.0540

Deuteranopia

67.6144, 4.5593, 0.5180



Tritanopia

67.4298, 8.2768, 0.8482

Trichromacy



Original Color

67.4933, 8.6134, -0.0545

Protanomaly

67.4564, 2.7968, -1.7078

Deuteranomaly

67.6242, 6.0659, 0.5563

Tritanomaly

67.4614, 8.4446, 0.3982

Monochromacy



Original Color

67.4933, 8.6134, -0.0545

Achromatopsia

68.3947, -3.6494, 3.7160

Achromatomaly

67.9119, 0.9000, 2.2726

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 67.4933, 8.6134, -0.0545 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, 172, 188)` looks like.

```
.text, #text, p{  
    color:rgb(201, 172, 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(201, 172, 188) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(201, 172, 188) }
```

Border

The CSS property to change the border of an element to HunterLab 67.4933, 8.6134, -0.0545 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, 172, 188) }
```


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

```
.border{ border-color:rgb(201, 172, 188) }
```

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

Here you see how a box with a 4 pixel `rgb(201, 172, 188)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(201, 172, 188); -webkit-box-shadow:4px 4px 4px 4px rgb(201, 172, 188); box-shadow:4px 4px 4px 4px rgb(201, 172, 188) }
```

Background

The CSS property to change the background color of an element to HunterLab 67.4933, 8.6134, -0.0545 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(201, 172, 188) }
```

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

```
.background{ background-color: rgb(201,  
172, 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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