

Converting Colors

HunterLab(67.3746, 8.1703,
0.0874)

Have a look what the booklet for
HunterLab(67.3746, 8.1703, 0.0874)
contains.

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Color

**HunterLab(67.3589, 8.1062,
0.2662)**

Conversions

Conversions Part 1

Format	Color
Hex	C8ACBB
RGB	200, 172, 187
RGB Percent	78%, 67%, 73%
CMY	0.2157, 0.3255, 0.2667
CMYK	0.00, 0.14, 0.06, 0.22
HSL	328°, 20%, 73%
HSV	328°, 14%, 78%
XYZ	47.5415, 45.3722, 53.2657
YIQ	182.0820, 11.8730, 10.6010

Conversions

Conversions Part 2

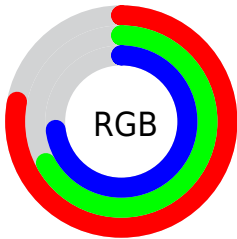
Format	Color
R_{YB}	200, 172, 187
Decimal	13151419
CIE _{Lab}	73.14, 12.69, -3.90
CIE _{LCh}	73, 13.277, 342.898
Yxy	45.3742, 0.3252, 0.3104
Android (android.graphics.Color)	4291341499 (0xFFC8ACBB)
YUV	182.0820, 2.4246, 15.7141
Hunter-Lab	67.3589, 8.1062, 0.2662

Details

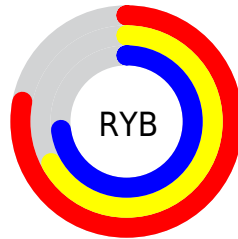
The HunterLab color $67.3589, 8.1062, 0.2662$ is a light color, and the websafe version is hex $CC9999$. A complement of this color would be $73.2005, -14.8902, 7.6665$, and the grayscale version is $68.4170, -3.6506, 3.7172$.

A 20% lighter version of the original color is $90.9226, 7.5357, 0.8644$, and $46.1142, 7.8400, -0.4459$ is the 20% darker color. If you saturate the color by 10%, you get $61.5957, 16.9803, -2.1460$, and if you desaturate by 10%, it is $73.4707, -0.6174, 2.9781$.

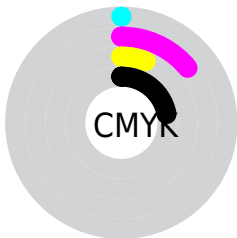
Distribution



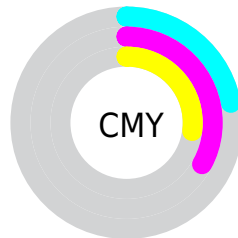
- Red (78%)
- Green (67%)
- Blue (73%)



- Red (78%)
- Yellow (67%)
- Blue (73%)



- Cyan (0%)
- Magenta (14%)
- Yellow (6%)
- Black (22%)



- Cyan (22%)
- Magenta (33%)
- Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 67.3589, 8.1062, 0.2662 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 67.3589, 8.1062, 0.2662 by changing the saturation by 10% instead.

67.3589, 8.1062,
0.2662

67.3589, 8.1062,
0.2662

191.9081, 6.0684,
5.6880

56.3492, 8.0621,
-0.1458

91.2588, 7.9969,
1.2235

46.0134, 7.9461,
-0.5109

104.0846, 7.8585,
1.7607

36.4006, 7.7462,
-0.8229

117.4606, 7.6693,
2.3341

27.5698, 7.4489,
-1.0752

131.3651, 7.4330,
2.9420

19.5977, 7.0354,
-1.2589

145.7786, 7.1523,
3.5827

12.5891, 6.4781,
-1.3607

160.6839, 6.8299,

5.8937, 9.0677,

4.2548

-2.4253

176.0651, 6.4679,
4.9569

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 67.3589, 8.1062,
0.2662

■ 67.3589, 8.1062,
0.2662

■ 61.5957, 16.9803,
-2.1460

■ 73.4707, -0.6174,
2.9781

■ 56.2373, 25.9418,
-4.1699

■ 79.8777, -9.1623,
5.9182

■ 51.3584, 34.8421,
-5.6837

■ 86.5417, -17.5331,
9.0382

■ 47.0445, 43.4163,
-6.5385

■ 93.4309, -25.7447,
12.3023

■ 43.3878, 51.2488,

■ 94.7141, -25.6284,

-6.5724

9.4514

■ 40.4749, 57.7847,
-5.6486

■ 95.0020, -23.9913,
5.3377

■ 38.3637, 62.4393,
-3.7199

■ 95.3039, -22.2800,
1.0372

■ 37.0516, 64.8273,
-0.8954

■ 95.4041, -21.7131,
-0.3876

■ 36.5292, 65.4709,
1.0188

Harmonies

Analogous

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



67.3604, 4.6582, -5.1233



67.3589, 8.1062, 0.2662



67.3604, 8.3444, 6.1342

Triad

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



67.3604, 8.1043, 0.2674



67.3604, -6.2221, 13.7535



67.3604, -12.0592, -4.4652

Complementary

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



67.3589, 8.1062, 0.2662



73.2005, -14.8902, 7.6665

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.



67.3604, -14.7620, 1.1020



67.3589, 8.1062, 0.2662



67.3604, -11.4744, 11.4114

Square

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



67.3604, 8.1043, 0.2674



67.3604, -0.0782, 13.5738



67.3604, -14.5518, 6.8974



67.3604, -7.0466, -8.0195

Rectangle

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



67.3589, 8.1062, 0.2662



67.3604, 6.6415, 9.5054



67.3604, -14.5518, 6.8974



67.3604, -13.2598, -2.7467

Sweetspot

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



67.3604, 8.1043, 0.2674



96.6243, -0.7450, 3.8965



66.2887, 5.4135, -7.9332



44.4124, 0.0568, 1.6715

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



67.3604, 8.1043, 0.2674



86.1179, 14.4349, -0.7268



66.9471, 5.9053, 6.1605



32.7572, 1.8933, 0.6946



29.1593, 52.3196, 0.3663



6.4586, 11.7950, -1.5203

Inverse Universe

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



67.3604, 8.1043, 0.2674



86.1179, 14.4349, -0.7268



73.6106, -12.5888, 1.8124



32.7572, 1.8933, 0.6946



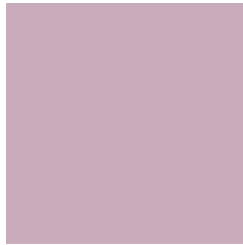
29.1593, 52.3196, 0.3663



6.4586, 11.7950, -1.5203

Previews

White Background



This preview shows how the HunterLab color 67.3589, 8.1062, 0.2662 looks on a white background.

Color Contrast Check

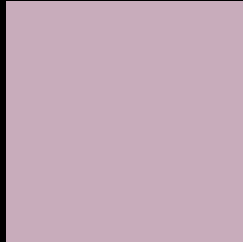
Large Text (above 18pt) WCAG AA × Fail

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 67.3589, 8.1062, 0.2662 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

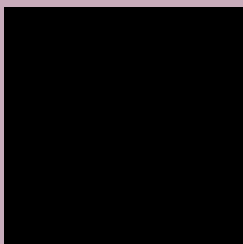
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

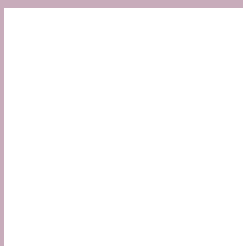
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 67.3589, 8.1062, 0.2662 Background



This preview shows how black text looks on a background with the HunterLab color 67.3589, 8.1062, 0.2662.



This preview shows how white text looks on a background with the HunterLab color 67.3589, 8.1062,

0.2662.

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

67.3589, 8.1062, 0.2662

Protanopia

67.6055, -1.2210, -1.5906

Deuteranopia

67.3270, 5.0727, 0.1739



Tritanopia

67.3272, 7.9381, 0.7169

Trichromacy



Original Color

67.3589, 8.1062, 0.2662

Protanomaly

67.3299, 2.3034, -1.3694

Deuteranomaly

67.2389, 6.2489, 0.0859

Tritanomaly

67.3272, 7.9381, 0.7169

Monochromacy



Original Color

67.3589, 8.1062, 0.2662

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 67.3589, 8.1062, 0.2662 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(200, 172, 187)` looks like.

```
.text, #text, p{  
    color:rgb(200, 172, 187)  
}
```

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(200, 172, 187) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(200, 172, 187) }
```

Border

The CSS property to change the border of an element to HunterLab 67.3589, 8.1062, 0.2662 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(200, 172, 187) }
```


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

```
.border{ border-color:rgb(200, 172, 187) }
```

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

Here you see how a box with a 4 pixel `rgb(200, 172, 187)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(200, 172, 187); -webkit-box-  
shadow:4px 4px 4px 4px rgb(200, 172, 187);  
box-shadow:4px 4px 4px 4px rgb(200, 172,  
187) }
```

Background

The CSS property to change the background color of an element to HunterLab 67.3589, 8.1062, 0.2662 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(200, 172, 187) }
```

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

```
.background{ background-color: rgb(200,  
172, 187) }
```

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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