

Converting Colors

HunterLab(65.2560, 7.4118,
5.3345)

Have a look what the booklet for
HunterLab(65.2560, 7.4118, 5.3345)
contains.

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Color

**HunterLab(65.2560, 7.4118,
5.3345)**

Conversions

Conversions Part 1

| Format | Color |
|-------------|---------------------------|
| Hex | C6A7AB |
| RGB | 198, 167, 171 |
| RGB Percent | 78%, 65%, 67% |
| CMY | 0.2235, 0.3451, 0.3294 |
| CMYK | 0.00, 0.16, 0.14, 0.22 |
| HSL | 352°, 21%, 72% |
| HSV | 352°, 16%, 78% |
| XYZ | 44.4581, 42.5835, 44.4043 |
| YIQ | 176.7250, 17.1920, 7.8160 |

Conversions

Conversions Part 2

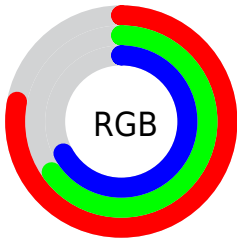
| Format | Color |
|-------------------------------------|---------------------------------------------|
| RYB | 198, 167, 171 |
| Decimal | 13019051 |
| CIELab | 71.27, 11.96, 2.15 |
| CIElCh | 71, 12.148, 10.213 |
| Yxy | 42.5854, 0.3382, 0.3240 |
| Android (android.graphics.Color) | 4291209131 (0xFFC6A7AB) |
| YUV | 176.7250, -2.8224, 18.6582 |
| Hunter-Lab | 65.2560, 7.4118, 5.3345 |

Details

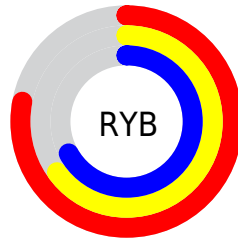
The HunterLab color $65.2560, 7.4118, 5.3345$ is a light color, and the websafe version is hex $CC9999$. A complement of this color would be $72.4567, -13.7974, 2.6397$, and the grayscale version is $66.1997, -3.5322, 3.5968$.

A 20% lighter version of the original color is $88.8783, 7.3187, 6.8963$, and $44.1845, 7.3616, 3.9357$ is the 20% darker color. If you saturate the color by 10%, you get $59.3818, 15.0185, 6.4362$, and if you desaturate by 10%, it is $71.4880, 0.0462, 4.4759$.

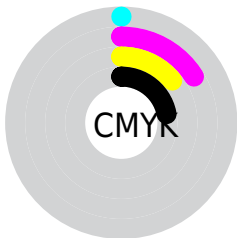
Distribution



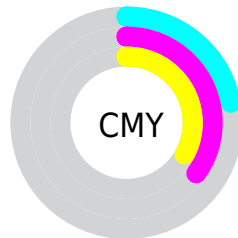
- Red (78%)
- Green (65%)
- Blue (67%)



- Red (78%)
- Yellow (65%)
- Blue (67%)



- Cyan (0%)
- Magenta (16%)
- Yellow (14%)
- Black (22%)





- Cyan (22%)
- Magenta (35%)
- Yellow (33%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 65.2560, 7.4118, 5.3345 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 65.2560, 7.4118, 5.3345 by changing the saturation by 10% instead.


 65.2560, 7.4118,
5.3345

 65.2560, 7.4118,
5.3345


188.9190, 5.1912,
12.8438

 54.3690, 7.3899,
4.6345


 88.9296, 7.2588,
6.8233

 44.1642, 7.2966,
3.9631


 101.6502, 7.0992,
7.6081

 34.6924, 7.1194,
3.3223

114.9253, 6.8894,
8.4192

 26.0152, 6.8444,
2.7128

128.7327, 6.6327,
9.2558

 18.2137, 6.4519,
2.1346

143.0527, 6.3322,
10.1171

 11.4000, 5.9127,
1.5863

157.8675, 5.9903,

 3.7535, 13.6788,

11.0027

2.5831

173.1611, 5.6094,
11.9118

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 65.2560, 7.4118,
5.3345

■ 65.2560, 7.4118,
5.3345

■ 59.3818, 15.0185,
6.4362

■ 71.4880, 0.0462,
4.4759

■ 53.9271, 22.8377,
7.8123

■ 78.0205, -7.0764,
3.8217

■ 48.9754, 30.7598,
9.4893

■ 84.8133, -13.9797,
3.3407

■ 44.6238, 38.5575,
11.4658

■ 91.8329, -20.6923,
3.0055

■ 40.9790, 45.8376,

■ 95.2606, -22.2377,

13.6895

-0.5738

■ 38.1419, 52.0414,
16.0321

■ 36.1778, 56.5616,
18.2869

■ 35.0750, 59.0119,
20.2110

■ 34.7539, 59.7258,
20.8402

Harmonies

Analogous

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



65.2575, 6.9172, 0.0028



65.2560, 7.4118, 5.3345



65.2575, 4.9092, 9.8025

Triad

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



65.2575, 7.4098, 5.3356



65.2575, -10.2673, 10.8735



65.2575, -7.0769, -6.7968

Complementary

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



65.2560, 7.4118, 5.3345



72.4567, -13.7974, 2.6397

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.



65.2575, -11.4761, -3.3850



65.2560, 7.4118, 5.3345



65.2575, -13.2748, 6.9127

Square

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



65.2575, 7.4098, 5.3356



65.2575, -5.3765, 12.8172



65.2575, -13.7097, 1.7169



65.2575, -1.5726, -7.3087

Rectangle

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



65.2560, 7.4118, 5.3345



65.2575, 1.9289, 11.8016



65.2575, -13.7097, 1.7169



65.2575, -8.7289, -5.9383

Sweetspot

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



65.2575, 7.4098, 5.3356



95.6234, -0.4963, 5.8987



65.7026, 10.6093, -7.5407



43.9589, 0.0881, 2.7618

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



65.2575, 7.4098, 5.3356



83.9415, 13.4996, 7.5923



68.3990, 1.0218, 10.4726



32.6479, 1.3055, 2.2532



28.0392, 48.2116, 16.6171



6.1626, 10.7174, 2.7133

Inverse Universe

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



65.2575, 7.4098, 5.3356



83.9415, 13.4996, 7.5923



69.0503, -7.5509, -3.4583



32.6479, 1.3055, 2.2532



28.0392, 48.2116, 16.6171



6.1626, 10.7174, 2.7133

Previews

White Background



This preview shows how the HunterLab color 65.2560, 7.4118, 5.3345 looks on a white background.

Color Contrast Check

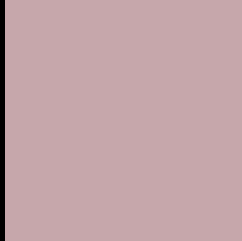
Large Text (above 18pt) WCAG AA × Fail

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 65.2560, 7.4118, 5.3345 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

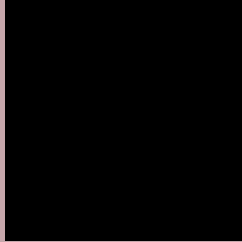
Any Text WCAG AA ✓ Pass

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 65.2560, 7.4118, 5.3345 Background



This preview shows how black text looks on a background with the HunterLab color 65.2560, 7.4118, 5.3345.



This preview shows how white text looks on a background with the HunterLab color 65.2560, 7.4118,

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

65.2560, 7.4118, 5.3345

Protanopia

65.4463, -2.0684, 3.5492

Deuteranopia

65.3098, 4.6836, 5.3487



Tritanopia

65.3217, 9.5465, 1.7082

Trichromacy



Original Color

65.2560, 7.4118, 5.3345

Protanomaly

65.1890, 1.4995, 3.7747

Deuteranomaly

65.2286, 5.8716, 5.2759

Tritanomaly

65.2297, 9.0606, 3.0187

Monochromacy



Original Color

65.2560, 7.4118, 5.3345

Achromatopsia

66.3066, -3.5380, 3.6026

Achromatomaly

65.8001, 0.6548, 4.0124

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 65.2560, 7.4118, 5.3345 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, 167, 171)` looks like.

```
.text, #text, p{  
    color:rgb(198, 167, 171)  
}
```

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, 167, 171) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(198, 167, 171) }
```

Border

The CSS property to change the border of an element to HunterLab 65.2560, 7.4118, 5.3345 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, 167, 171) }
```


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

```
.border{ border-color:rgb(198, 167, 171) }
```

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

Here you see how a box with a 4 pixel `rgb(198, 167, 171)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(198, 167, 171); -webkit-box-  
shadow:4px 4px 4px 4px rgb(198, 167, 171);  
box-shadow:4px 4px 4px 4px rgb(198, 167,  
171) }
```

Background

The CSS property to change the background color of an element to HunterLab 65.2560, 7.4118, 5.3345 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(198, 167, 171) }
```

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

```
.background{ background-color: rgb(198,  
167, 171) }
```

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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