

Converting Colors

HunterLab(65.8544, 6.0593,
5.9573)

Have a look what the booklet for
HunterLab(65.8544, 6.0593, 5.9573)
contains.

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Color

**HunterLab(65.7165, 6.0433,
5.8396)**

Conversions

Conversions Part 1

Format	Color
Hex	C5A9AB
RGB	197, 169, 171
RGB Percent	77%, 66%, 67%
CMY	0.2274, 0.3372, 0.3294
CMYK	0.00, 0.14, 0.13, 0.23
HSL	356°, 19%, 72%
HSV	356°, 14%, 77%
XYZ	44.5647, 43.1866, 44.5151
YIQ	177.6000, 16.0460, 6.5580

Conversions

Conversions Part 2

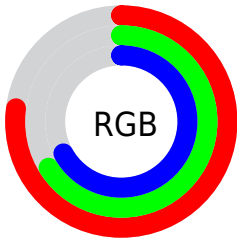
Format	Color
R _Y B	197, 169, 171
Decimal	12954027
CIE Lab	71.68, 10.50, 2.74
CIE LCh	72, 10.849, 14.617
Yxy	43.1885, 0.3369, 0.3265
Android (android.graphics.Color)	4291144107 (0xFFC5A9AB)
YUV	177.6000, -3.2538, 17.0138
Hunter-Lab	65.7165, 6.0433, 5.8396

Details

The HunterLab color **65.7165, 6.0433, 5.8396** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **72.3248, -12.5935, 2.0188**, and the grayscale version is **66.5664, -3.5518, 3.6167**.

A 20% lighter version of the original color is **89.3718, 5.8903, 7.4403**, and **44.6028, 6.0618, 4.3904** is the 20% darker color. If you saturate the color by 10%, you get **59.7931, 13.4230, 7.3218**, and if you desaturate by 10%, it is **71.9902, -1.0704, 4.5514**.

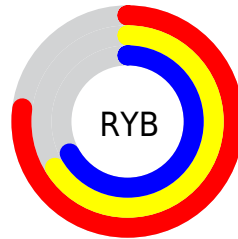
Distribution



Red (77%)

Green (66%)

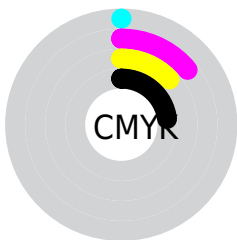
Blue (67%)



Red (77%)

Yellow (66%)

Blue (67%)

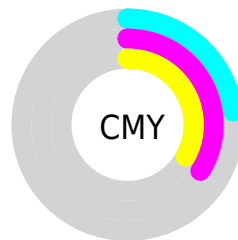


Cyan (0%)

Magenta (14%)

Yellow (13%)

Black (23%)



Cyan (23%)


Magenta (34%)


Yellow (33%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 65.7165, 6.0433, 5.8396 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 65.7165, 6.0433, 5.8396 by changing the saturation by 10% instead.

 65.7165, 6.0433,
5.8396


 65.7165, 6.0433,
5.8396


189.5749, 3.2826,
13.5710

 54.8024, 6.0951,
5.1086


 89.4401, 5.7537,
7.3854

 44.5687, 6.0796,
4.4040


 102.1838, 5.5302,
8.1966

 35.0656, 5.9855,
3.7273


115.4812, 5.2588,
9.0330

 26.3545, 5.7997,
3.0783

129.3100, 4.9429,
9.8939

 18.5151, 5.5040,
2.4561

143.6506, 4.5852,
10.7787

 11.6581, 5.0705,
1.8568

158.4854, 4.1879,

 4.3161, 10.3680,

11.6868

2.8643

173.7983, 3.7531,
12.6178

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 65.7165, 6.0433,
5.8396

■ 65.7165, 6.0433,
5.8396

■ 59.7931, 13.4230,
7.3218

■ 71.9902, -1.0704,
4.5514

■ 54.2802, 21.0543,
9.0156

■ 78.5582, -7.9252,
3.4290

■ 49.2599, 28.8492,
10.9290

■ 85.3814, -14.5507,
2.4492

■ 44.8283, 36.6094,
13.0397

■ 92.4274, -20.9784,
1.5903

■ 41.0930, 43.9737,

■ 95.1895, -22.4979,

15.2732

-0.6662

■ 38.1581, 50.4047,
17.4850

■ 36.0968, 55.2827,
19.4669

■ 34.9110, 58.1518,
21.0026

■ 34.4997, 59.1741,
21.5775

Harmonies

Analogous

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



65.7180, 6.0062, 1.1079



65.7165, 6.0433, 5.8396



65.7180, 3.4652, 9.6745

Triad

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



65.7180, 6.0413, 5.8407



65.7180, -10.1189, 9.7523



65.7180, -6.0377, -5.8528

Complementary

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



65.7165, 6.0433, 5.8396



72.3248, -12.5935, 2.0188

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.



65.7180, -10.2060, -3.1669



65.7165, 6.0433, 5.8396



65.7180, -12.5139, 5.9543

Square

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



65.7180, 6.0413, 5.8407



65.7180, -5.9156, 11.8159



65.7180, -12.5453, 1.2302



65.7180, -1.0694, -5.8889

Rectangle

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



65.7165, 6.0433, 5.8396



65.7180, 0.6567, 11.3058



65.7180, -12.5453, 1.2302



65.7180, -7.5755, -5.2214

Sweetspot

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



65.7180, 6.0413, 5.8407



96.4721, -1.5724, 6.0670



66.3076, 9.6432, -6.2061



44.3288, -0.3971, 2.8639

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



65.7180, 6.0413, 5.8407



85.4782, 11.0596, 8.3924



69.0282, -0.1801, 10.2889



32.6328, 1.2244, 2.4682



27.9881, 48.0221, 17.3744



6.1259, 10.5819, 3.2525

Inverse Universe

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



65.7180, 6.0413, 5.8407



85.4782, 11.0596, 8.3924



68.7790, -6.5328, -3.2692



32.6328, 1.2244, 2.4682



27.9881, 48.0221, 17.3744



6.1259, 10.5819, 3.2525

Previews

White Background



This preview shows how the HunterLab color 65.7165, 6.0433, 5.8396 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 65.7165, 6.0433, 5.8396 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

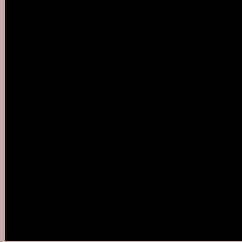
Any Text WCAG AA ✓ Pass

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 65.7165, 6.0433, 5.8396 Background



This preview shows how black text looks on a background with the HunterLab color 65.7165, 6.0433, 5.8396.



This preview shows how white text looks on a background with the HunterLab color 65.7165, 6.0433,

5.8396.

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

65.7165, 6.0433, 5.8396

Protanopia

65.8025, -2.4150, 4.4237

Deuteranopia

65.7965, 4.8510, 5.9103



Tritanopia

65.8386, 8.4983, 1.3504

Trichromacy



Original Color

65.7165, 6.0433, 5.8396

Protanomaly

65.8357, 0.6577, 4.9748

Deuteranomaly

65.8980, 5.1909, 6.0323

Tritanomaly

65.7156, 7.8461, 3.1031

Monochromacy



Original Color

65.7165, 6.0433, 5.8396

Achromatopsia

66.7234, -3.5602, 3.6252

Achromatomaly

66.3848, -0.3492, 4.6769

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 65.7165, 6.0433, 5.8396 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(197, 169, 171)` looks like.

```
.text, #text, p{  
    color:rgb(197, 169, 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(197, 169, 171) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(197, 169, 171) }
```

Border

The CSS property to change the border of an element to HunterLab 65.7165, 6.0433, 5.8396 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(197, 169, 171) }
```


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

```
.border{ border-color:rgb(197, 169, 171) }
```

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

Here you see how a box with a 4 pixel `rgb(197, 169, 171)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(197, 169, 171); -webkit-box-  
shadow:4px 4px 4px 4px rgb(197, 169, 171);  
box-shadow:4px 4px 4px 4px rgb(197, 169,  
171) }
```

Background

The CSS property to change the background color of an element to HunterLab 65.7165, 6.0433, 5.8396 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(197, 169, 171) }
```

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

```
.background{ background-color: rgb(197,  
169, 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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