

Converting Colors

HunterLab(65.4688, 7.7768,
1.4707)

Have a look what the booklet for
HunterLab(65.4688, 7.7768, 1.4707)
contains.

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Color

**HunterLab(65.6021, 7.6550,
1.5324)**

Conversions

Conversions Part 1

Format	Color
Hex	C4A8B4
RGB	196, 168, 180
RGB Percent	77%, 66%, 71%
CMY	0.2314, 0.3412, 0.2941
CMYK	0.00, 0.14, 0.08, 0.23
HSL	334°, 19%, 71%
HSV	334°, 14%, 77%
XYZ	45.0059, 43.0364, 49.1148
YIQ	177.7400, 12.8360, 9.6680

Conversions

Conversions Part 2

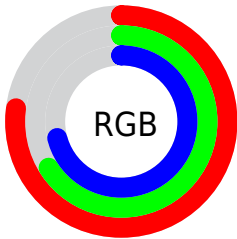
Format	Color
R _Y B	196, 168, 180
Decimal	12888244
CIE Lab	71.58, 12.21, -2.38
CIE LCh	72, 12.445, 348.958
Yxy	43.0383, 0.3281, 0.3138
Android (android.graphics.Color)	4291078324 (0xFFC4A8B4)
YUV	177.7400, 1.1142, 16.0140
Hunter-Lab	65.6021, 7.6550, 1.5324

Details

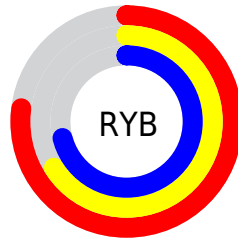
The HunterLab color $65.6021, 7.6550, 1.5324$ is a light color, and the websafe version is hex $CC9999$. A complement of this color would be $71.6007, -14.2587, 6.3177$, and the grayscale version is $66.6080, -3.5540, 3.6189$.

A 20% lighter version of the original color is $89.2828, 7.7670, 2.4531$, and $44.4678, 7.4074, 0.7592$ is the 20% darker color. If you saturate the color by 10%, you get $59.9166, 15.9842, 0.1540$, and if you desaturate by 10%, it is $71.6270, -0.5179, 3.2298$.

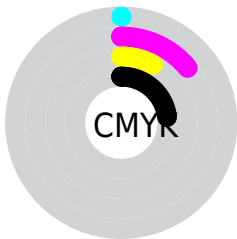
Distribution



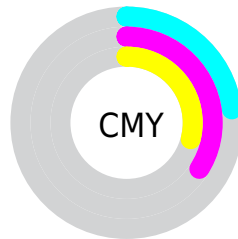
- Red (77%)
- Green (66%)
- Blue (71%)



- Red (77%)
- Yellow (66%)
- Blue (71%)



- Cyan (0%)
- Magenta (14%)
- Yellow (8%)
- Black (23%)



- Cyan (23%)
- Magenta (34%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 65.6021, 7.6550, 1.5324 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 65.6021, 7.6550, 1.5324 by changing the saturation by 10% instead.

65.6021, 7.6550,
1.5324

65.6021, 7.6550,
1.5324

189.4120, 5.5140,
7.4321

54.6947, 7.6229,
1.0557

89.3133, 7.5218,
2.6101

44.4682, 7.5187,
0.6225

102.0513, 7.3715,
3.2037

34.9728, 7.3303,
0.2381

115.3431, 7.1707,
3.8315

26.2701, 7.0437,
-0.0917

129.1666, 6.9228,
4.4918

18.4401, 6.6392,
-0.3589

143.5021, 6.6308,
5.1833

11.5938, 6.0878,
-0.5518

158.3319, 6.2972,

4.1835, 12.4988,

5.9045

-2.1340

173.6401, 5.9243,
6.6545

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 65.6021, 7.6550,
1.5324

■ 65.6021, 7.6550,
1.5324

■ 59.9166, 15.9842,
0.1540

■ 71.6270, -0.5179,
3.2298

■ 54.6258, 24.4165,
-0.8256

■ 77.9387, -8.5128,
5.1781

■ 49.8042, 32.8182,
-1.3029

■ 84.5000, -16.3376,
7.3293

■ 45.5373, 40.9439,
-1.1615

■ 91.2798, -24.0090,
9.6458

■ 41.9188, 48.3994,

■ 94.5053, -26.2437,

-0.2905

7.9839

■ 39.0377, 54.6486,
1.3769

■ 94.8601, -24.2247,
2.9223

■ 36.9552, 59.1167,
3.8093

■ 95.1188, -22.7568,
-0.7580

■ 35.6718, 61.4188,
6.8341

■ 35.1792, 62.0644,
8.6326

Harmonies

Analogous

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



65.6035, 5.0063, -3.6833



65.6021, 7.6550, 1.5324



65.6035, 7.2345, 6.8825

Triad

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



65.6035, 7.6531, 1.5336



65.6035, -7.0418, 12.7223



65.6035, -10.5764, -4.8277

Complementary

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



65.6021, 7.6550, 1.5324



71.6007, -14.2587, 6.3177

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.



65.6035, -13.5932, 0.0773



65.6021, 7.6550, 1.5324



65.6035, -11.6014, 10.0812

Square

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



65.6035, 7.6531, 1.5336



65.6035, -1.3823, 13.0394



65.6035, -13.9619, 5.5451



65.6035, -5.5990, -7.5600

Rectangle

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



65.6021, 7.6550, 1.5324



65.6035, 5.2769, 9.8194



65.6035, -13.9619, 5.5451



65.6035, -11.8460, -3.3598

Sweetspot

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



65.6035, 7.6531, 1.5336



96.5889, -0.9376, 4.4017



64.9360, 6.4964, -7.5575



44.3929, -0.0490, 1.9495

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



65.6035, 7.6531, 1.5336



85.9640, 13.6250, 1.4610



65.7757, 4.7981, 7.2196



31.8558, 1.6775, 1.0847



28.2284, 49.8569, 6.4967



5.9840, 10.7869, -0.3129

Inverse Universe

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



65.6035, 7.6531, 1.5336



85.9640, 13.6250, 1.4610



71.3824, -11.3033, 0.4095



31.8558, 1.6775, 1.0847



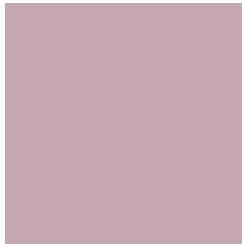
28.2284, 49.8569, 6.4967



5.9840, 10.7869, -0.3129

Previews

White Background



This preview shows how the HunterLab color 65.6021, 7.6550, 1.5324 looks on a white background.

Color Contrast Check

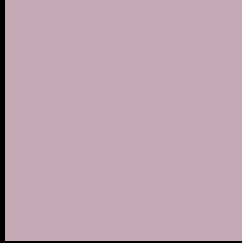
Large Text (above 18pt) WCAG AA × Fail

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 65.6021, 7.6550, 1.5324 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

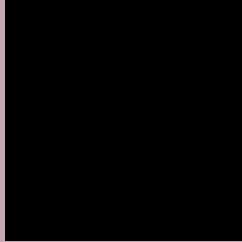
Any Text WCAG AA ✓ Pass

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 65.6021, 7.6550, 1.5324 Background



This preview shows how black text looks on a background with the HunterLab color 65.6021, 7.6550, 1.5324.



This preview shows how white text looks on a background with the HunterLab color 65.6021, 7.6550,

1.5324.

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

65.6021, 7.6550, 1.5324

Protanopia

65.5461, -1.1661, -0.6504

Deuteranopia

65.6667, 4.9560, 1.5633



Tritanopia

65.6332, 7.8204, 1.0888

Trichromacy



Original Color

65.6021, 7.6550, 1.5324

Protanomaly

65.5677, 1.8511, -0.0755

Deuteranomaly

65.5810, 6.1326, 1.4802

Tritanomaly

65.6332, 7.8204, 1.0888

Monochromacy



Original Color

65.6021, 7.6550, 1.5324

Achromatopsia

66.7234, -3.5602, 3.6252

Achromatomaly

66.2126, 0.8057, 2.6250

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 65.6021, 7.6550, 1.5324 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(196, 168, 180)` looks like.

```
.text, #text, p{  
    color:rgb(196, 168, 180)  
}
```

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(196, 168, 180) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(196, 168, 180) }
```

Border

The CSS property to change the border of an element to HunterLab 65.6021, 7.6550, 1.5324 is called "border". The border property can be set on classes, ids or directly on the HTML element.

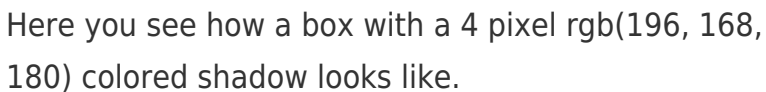
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(196, 168, 180) }
```


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

```
.border{ border-color:rgb(196, 168, 180) }
```

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



Here you see how a box with a 4 pixel `rgb(196, 168, 180)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(196, 168, 180); -webkit-box-shadow:4px 4px 4px 4px rgb(196, 168, 180); box-shadow:4px 4px 4px 4px rgb(196, 168, 180) }
```

Background

The CSS property to change the background color of an element to HunterLab 65.6021, 7.6550, 1.5324 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(196, 168, 180) }
```

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

```
.background{ background-color: rgb(196,  
168, 180) }
```

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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