

Converting Colors

HunterLab(65.5130, 3.5774,
-1.6860)

Have a look what the booklet for
HunterLab(65.5130, 3.5774, -1.6860)
contains.

HunterLab(65.5632, 3.5148, -1.5483)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(65.5632, 3.5148,
-1.5483)**

Conversions

Conversions Part 1

Format	Color
Hex	B9ABBA
RGB	185, 171, 186
RGB Percent	73%, 67%, 73%
CMY	0.2745, 0.3294, 0.2706
CMYK	0.01, 0.08, 0.00, 0.27
HSL	296°, 10%, 70%
HSV	296°, 8%, 73%
XYZ	43.4335, 42.9853, 52.4622
YIQ	176.8960, 3.5290, 7.6330

Conversions

Conversions Part 2

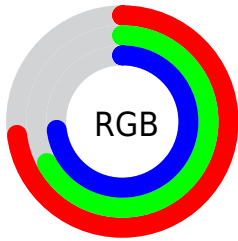
Format	Color
R_{YB}	185, 171, 186
Decimal	12168122
CIE Lab	71.55, 7.77, -5.85
CIE LCh	72, 9.728, 323.021
Yxy	42.9872, 0.3127, 0.3095
Android (android.graphics.Color)	4290358202 (0xFFB9ABBA)
YUV	176.8960, 4.4883, 7.1072
Hunter-Lab	65.5632, 3.5148, -1.5483

Details

The HunterLab color $65.5632, 3.5148, -1.5483$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $68.4324, -10.4003, 8.6029$, and the grayscale version is $66.2455, -3.5347, 3.5992$.

A 20% lighter version of the original color is $89.1652, 3.1102, -0.8607$, and $44.4889, 3.7781, -2.0928$ is the 20% darker color. If you saturate the color by 10%, you get $60.2446, 12.6951, -8.3743$, and if you desaturate by 10%, it is $71.1832, -5.4604, 5.0737$.

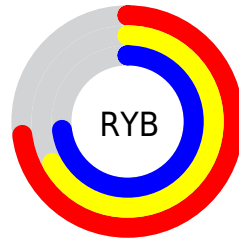
Distribution



Red (73%)

Green (67%)

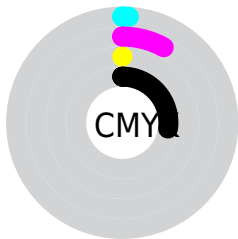
Blue (73%)



Red (73%)

Yellow (67%)

Blue (73%)

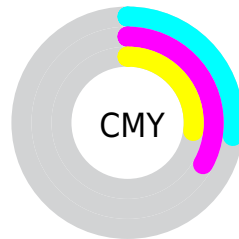


Cyan (1%)

Magenta (8%)

Yellow (0%)

Black (27%)



Cyan (27%)

Magenta (33%)

Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 65.5632, 3.5148, -1.5483 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 65.5632, 3.5148, -1.5483 by changing the saturation by 10% instead.

■ 65.5632, 3.5148,
-1.5483

■ 65.5632, 3.5148,
-1.5483

189.3566, -0.2269,
3.1620

■ 54.6581, 3.7003,
-1.8636

■ 89.2701, 2.9776,
-0.7709

■ 44.4340, 3.8260,
-2.1262

102.0061, 2.6380,
-0.3179

■ 34.9413, 3.8821,
-2.3292

115.2961, 2.2550,
0.1746

■ 26.2414, 3.8576,
-2.4645

129.1178, 1.8315,
0.7044

■ 18.4146, 3.7368,
-2.5216

143.4516, 1.3696,
1.2696

■ 11.5720, 3.4948,
-2.4856

158.2797, 0.8714,

■ 4.1374, 7.9638,

1.8686

-5.6374

173.5862, 0.3388,
2.4998

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 65.5632, 3.5148,
-1.5483

■ 65.5632, 3.5148,
-1.5483

■ 60.2446, 12.6951,
-8.3743

■ 71.1832, -5.4604,
5.0737

■ 55.2721, 22.0408,
-15.3878

■ 77.0600, -14.2173,
11.4926

■ 50.7061, 31.4439,
-22.5240

■ 83.1624, -22.7686,
17.7260

■ 46.6153, 40.7024,
-29.6495

■ 89.4637, -31.1343,
23.7951

■ 43.0750, 49.4844,

■ 92.8266, -35.2254,

-36.5335

26.9110

■ 40.1596, 57.3181,
-42.8347

■ 92.9136, -34.8944,
26.9982

■ 37.9277, 63.6451,
-48.1352

■ 93.0014, -34.5612,
27.0860

■ 36.4008, 67.9700,
-52.0466

■ 93.0897, -34.2259,
27.1745

■ 35.5019, 70.2175,
-54.4771

■ 93.1787, -33.8885,
27.2635

Harmonies

Analogous

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



65.5646, -0.1035, -4.4188



65.5632, 3.5148, -1.5483



65.5646, 5.2577, 2.5667

Triad

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



65.5646, 3.5132, -1.5471



65.5646, -2.4533, 11.1834



65.5646, -11.2333, 0.2871

Complementary

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



65.5632, 3.5148, -1.5483



68.4324, -10.4003, 8.6029

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.



65.5646, -11.8245, 4.5554



65.5632, 3.5148, -1.5483



65.5646, -6.8325, 10.6629

Square

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



65.5646, 3.5132, -1.5471



65.5646, 1.7536, 9.7757



65.5646, -10.2339, 8.3032



65.5646, -8.5969, -3.3112

Rectangle

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



65.5632, 3.5148, -1.5483



65.5646, 5.0922, 5.3861



65.5646, -10.2339, 8.3032



65.5646, -11.6749, 1.6981

Sweetspot

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



65.5646, 3.5132, -1.5471



92.7865, -2.5897, 3.3251



64.6572, -1.4529, -2.7828



43.5791, -1.2737, 1.6035



97.7295, -5.2146, 5.3098



44.2712, -2.3622, 2.4053

Same Dimension

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



65.5646, 3.5132, -1.5471



86.7284, 7.3070, -3.9929



65.4614, 2.7678, 1.3959



30.2183, 2.1728, -1.1180



29.0192, 57.9150, -44.9587



5.5323, 10.9941, -8.2059

Inverse Universe

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



65.2269, 1.5032, 4.7396



86.1542, 3.8997, 6.7309



68.5282, -9.7017, 5.9548



30.0361, 1.0904, 2.2802



26.5440, 45.5430, 16.4883



5.0168, 8.6731, 2.6085

Previews

White Background



This preview shows how the HunterLab color 65.5632, 3.5148, -1.5483 looks on a white background.

Color Contrast Check

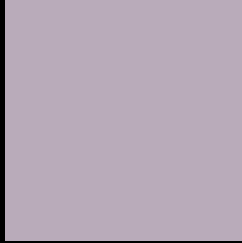
Large Text (above 18pt) WCAG AA × Fail

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 65.5632, 3.5148, -1.5483 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

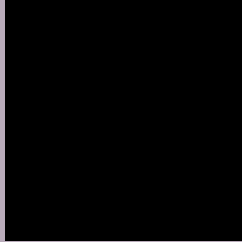
Any Text WCAG AA ✓ Pass

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 65.5632, 3.5148, -1.5483 Background



This preview shows how black text looks on a background with the HunterLab color 65.5632, 3.5148, -1.5483.



This preview shows how white text looks on a background with the HunterLab color 65.5632, 3.5148, -1.5483.

-1.5483.

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

65.5632, 3.5148, -1.5483

Protanopia

65.5873, -0.7650, -2.6077

Deuteranopia

65.4671, 4.6682, -1.6490



Tritanopia

65.5308, 3.3411, -1.0895

Trichromacy



Original Color

65.5632, 3.5148, -1.5483

Protanomaly

65.6191, 0.7867, -2.0311

Deuteranomaly

65.3710, 4.3458, -1.7756

Tritanomaly

65.5308, 3.3411, -1.0895

Monochromacy



Original Color

65.5632, 3.5148, -1.5483

Achromatopsia

66.3066, -3.5380, 3.6026

Achromatomaly

66.0746, -1.1127, 1.9491

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 65.5632, 3.5148, -1.5483 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(185, 171, 186)` looks like.

```
.text, #text, p{  
    color:rgb(185, 171, 186)  
}
```

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(185, 171, 186) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(185, 171, 186) }
```

Border

The CSS property to change the border of an element to HunterLab 65.5632, 3.5148, -1.5483 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(185, 171, 186) }
```


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

```
.border{ border-color:rgb(185, 171, 186) }
```

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

Here you see how a box with a 4 pixel `rgb(185, 171, 186)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(185, 171, 186); -webkit-box-  
shadow:4px 4px 4px 4px rgb(185, 171, 186);  
box-shadow:4px 4px 4px 4px rgb(185, 171,  
186) }
```

Background

The CSS property to change the background color of an element to HunterLab 65.5632, 3.5148, -1.5483 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(185, 171, 186) }
```

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

```
.background{ background-color: rgb(185,  
171, 186) }
```

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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