

Converting Colors

HunterLab(66.4727, 0.6521,
1.4670)

Have a look what the booklet for
HunterLab(66.4727, 0.6521, 1.4670)
contains.

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Color

**HunterLab(66.5039, 0.4835,
1.5325)**

Conversions

Conversions Part 1

Format	Color
Hex	B8AFB6
RGB	184, 175, 182
RGB Percent	72%, 69%, 71%
CMY	0.2784, 0.3137, 0.2863
CMYK	0.00, 0.05, 0.01, 0.28
HSL	313°, 6%, 70%
HSV	313°, 5%, 72%
XYZ	43.5406, 44.2277, 50.4979
YIQ	178.4890, 3.1170, 4.0850

Conversions

Conversions Part 2

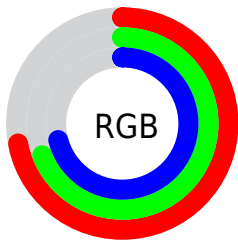
Format	Color
RYB	184, 175, 182
Decimal	12103606
CIELab	72.38, 4.49, -2.43
CIElCh	72, 5.102, 331.566
Yxy	44.2296, 0.3149, 0.3199
Android (android.graphics.Color)	4290293686 (0xFFB8AFB6)
YUV	178.4890, 1.7309, 4.8331
Hunter-Lab	66.5039, 0.4835, 1.5325

Details

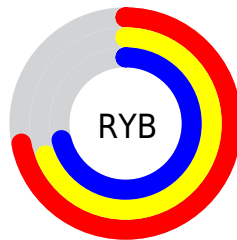
The HunterLab color $66.5039, 0.4835, 1.5325$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $68.2425, -7.5857, 5.7777$, and the grayscale version is $66.9207, -3.5707, 3.6359$.

A 20% lighter version of the original color is $90.4711, -0.5949, 2.7271$, and $45.3610, 0.9159, 0.8209$ is the 20% darker color. If you saturate the color by 10%, you get $61.1404, 9.1554, -2.9645$, and if you desaturate by 10%, it is $72.1516, -8.0112, 6.1039$.

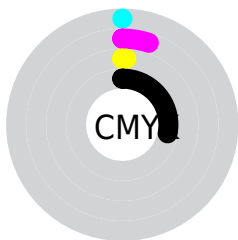
Distribution



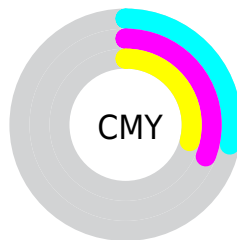
- Red (72%)
- Green (69%)
- Blue (71%)



- Red (72%)
- Yellow (69%)
- Blue (71%)



- Cyan (0%)
- Magenta (5%)
- Yellow (1%)
- Black (28%)



- Cyan (28%)
- Magenta (31%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 66.5039, 0.4835, 1.5325 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 66.5039, 0.4835, 1.5325 by changing the saturation by 10% instead.

■ 66.5039, 0.4835,
1.5325

■ 66.5039, 0.4835,
1.5325

190.6946, -4.4881,
7.4395

■ 55.5437, 0.8380,
1.0546

■ 90.3123, -0.3662,
2.6122

■ 45.2609, 1.1431,
0.6199

103.0955, -0.8516,
3.2067

■ 35.7049, 1.3914,
0.2339

116.4307, -1.3746,
3.8354

■ 26.9361, 1.5750,
-0.0978

130.2960, -1.9329,
4.4965

■ 19.0326, 1.6826,
-0.3676

144.6717, -2.5249,
5.1887

■ 12.1024, 1.6967,
-0.5637

159.5403, -3.1490,

■ 5.1349, 3.5334,

5.9107

-1.6817

174.8861, -3.8038,
6.6613

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 66.5039, 0.4835,
1.5325

■ 66.5039, 0.4835,
1.5325

■ 61.1404, 9.1554,
-2.9645

■ 72.1516, -8.0112,
6.1039

■ 56.1027, 17.9758,
-7.3377

■ 78.0420, -16.3194,
10.7143

■ 51.4475, 26.8583,
-11.5016

■ 84.1460, -24.4537,
15.3468

■ 47.2403, 35.6374,
-15.3283

■ 90.4388, -32.4321,
19.9912

■ 43.5548, 44.0333,

■ 92.7342, -34.7788,

-18.6373

20.6283

■ 40.4670, 51.6329,
-21.1980

■ 92.8403, -34.1637,
19.0976

■ 38.0428, 57.9188,
-22.7625

■ 92.9490, -33.5339,
17.5303

■ 36.3188, 62.3849,
-23.1370

■ 93.0605, -32.8894,
15.9263

■ 35.2771, 64.7374,
-22.2798

■ 93.1746, -32.2303,
14.2857

Harmonies

Analogous

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



66.5053, -1.1621, -0.1605



66.5039, 0.4835, 1.5325



66.5053, 1.0409, 3.7378

Triad

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



66.5053, 0.4819, 1.5336



66.5053, -3.6760, 7.7886



66.5053, -7.3711, 1.3226

Complementary

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



66.5039, 0.4835, 1.5325



68.2425, -7.5857, 5.7777

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.



66.5053, -8.0238, 3.5021



66.5039, 0.4835, 1.5325



66.5053, -5.9089, 7.1909

Square

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



66.5053, 0.4819, 1.5336



66.5053, -1.3796, 7.3021



66.5053, -7.4922, 5.6410



66.5053, -5.6971, -0.2853

Rectangle

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



66.5039, 0.4835, 1.5325



66.5053, 0.7170, 5.1859



66.5053, -7.4922, 5.6410



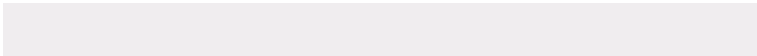
66.5053, -7.7162, 2.0152

Sweetspot

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



66.5053, 0.4819, 1.5336



92.4439, -3.8095, 4.4392



65.9273, -1.3761, -0.1826



42.9409, -1.7971, 2.0763



96.5975, -5.1542, 5.2483



43.2801, -2.3093, 2.3515

Same Dimension

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



66.5053, 0.4819, 1.5336



88.6458, 2.0504, 1.3252



66.3691, -0.2569, 3.4746



30.9283, 0.8945, 0.3712



28.9877, 54.4021, -18.1655



5.5208, 10.4909, -4.4658

Inverse Universe

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



66.5053, 0.4819, 1.5336



88.6458, 2.0504, 1.3252



68.3745, -6.8559, 3.8930



30.9283, 0.8945, 0.3712



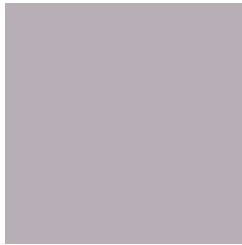
28.9877, 54.4021, -18.1655



5.5208, 10.4909, -4.4658

Previews

White Background



This preview shows how the HunterLab color 66.5039, 0.4835, 1.5325 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 66.5039, 0.4835, 1.5325 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

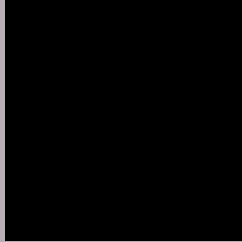
Any Text WCAG AA ✓ Pass

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 66.5039, 0.4835, 1.5325 Background



This preview shows how black text looks on a background with the HunterLab color 66.5039, 0.4835, 1.5325.



This preview shows how white text looks on a background with the HunterLab color 66.5039, 0.4835,

1.5325.

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

66.5039, 0.4835, 1.5325

Protanopia

66.6685, -1.9159, 1.2057

Deuteranopia

66.4307, 4.7638, 1.0335



Tritanopia

66.4960, 2.3368, -1.4057

Trichromacy



Original Color

66.5039, 0.4835, 1.5325

Protanomaly

66.5532, -0.7944, 1.0853

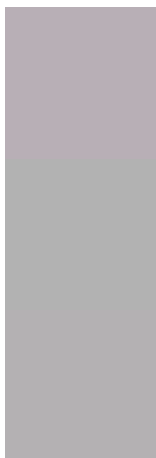
Deuteranomaly

66.4265, 3.2714, 1.0023

Tritanomaly

66.4316, 1.9892, -0.4907

Monochromacy



Original Color

66.5039, 0.4835, 1.5325

Achromatopsia

66.7234, -3.5602, 3.6252

Achromatomaly

66.6350, -2.2780, 3.0734

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 66.5039, 0.4835, 1.5325 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(184, 175, 182)` looks like.

```
.text, #text, p{  
    color:rgb(184, 175, 182)  
}
```

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(184, 175, 182) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(184, 175, 182) }
```

Border

The CSS property to change the border of an element to HunterLab 66.5039, 0.4835, 1.5325 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(184, 175, 182) }
```


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

```
.border{ border-color:rgb(184, 175, 182) }
```

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

Here you see how a box with a 4 pixel `rgb(184, 175, 182)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(184, 175, 182); -webkit-box-  
shadow:4px 4px 4px 4px rgb(184, 175, 182);  
box-shadow:4px 4px 4px 4px rgb(184, 175,  
182) }
```

Background

The CSS property to change the background color of an element to HunterLab 66.5039, 0.4835, 1.5325 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(184, 175, 182) }
```

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

```
.background{ background-color: rgb(184,  
175, 182) }
```

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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