

Converting Colors

HunterLab(65.2000, 2.3822,
-1.7562)

Have a look what the booklet for
HunterLab(65.2000, 2.3822, -1.7562)
contains.

HunterLab(65.2485, 2.3865, -1.4598)	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(65.2485, 2.3865,
-1.4598)**

Conversions

Conversions Part 1

Format	Color
Hex	B6ABB9
RGB	182, 171, 185
RGB Percent	71%, 67%, 73%
CMY	0.2863, 0.3294, 0.2745
CMYK	0.02, 0.08, 0.00, 0.27
HSL	287°, 9%, 70%
HSV	287°, 8%, 73%
XYZ	42.6112, 42.5737, 51.8706
YIQ	175.8850, 2.0620, 6.6860

Conversions

Conversions Part 2

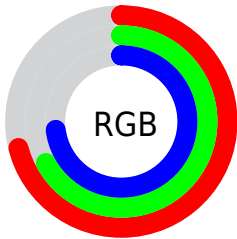
Format	Color
R_{YB}	182, 171, 185
Decimal	11971513
CIE Lab	71.27, 6.53, -5.74
CIE LCh	71, 8.700, 318.685
Yxy	42.5755, 0.3109, 0.3106
Android (android.graphics.Color)	4290161593 (0xFFB6ABB9)
YUV	175.8850, 4.4937, 5.3629
Hunter-Lab	65.2485, 2.3865, -1.4598

Details

The HunterLab color $65.2485, 2.3865, -1.4598$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $68.2920, -9.3226, 8.4667$, and the grayscale version is $65.8250, -3.5123, 3.5764$.

A 20% lighter version of the original color is $88.8373, 1.9293, -0.7655$, and $44.1891, 2.7109, -2.0133$ is the 20% darker color. If you saturate the color by 10%, you get $59.6595, 10.5947, -8.6678$, and if you desaturate by 10%, it is $71.0987, -5.6595, 5.4355$.

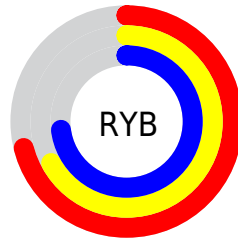
Distribution



Red (71%)

Green (67%)

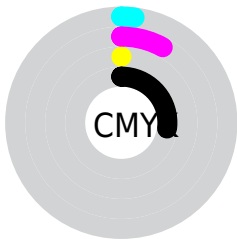
Blue (73%)



Red (71%)

Yellow (67%)

Blue (73%)

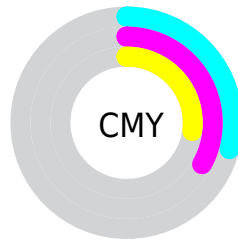


Cyan (2%)

Magenta (8%)

Yellow (0%)

Black (27%)



Cyan (29%)

Magenta (33%)

Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 65.2485, 2.3865, -1.4598 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 65.2485, 2.3865, -1.4598 by changing the saturation by 10% instead.

■ 65.2485, 2.3865,
-1.4598

■ 65.2485, 2.3865,
-1.4598

188.9082, -1.7967,
3.2775

■ 54.3619, 2.6323,
-1.7785

■ 88.9212, 1.7377,
-0.6758

■ 44.1576, 2.8216,
-2.0448

101.6414, 1.3458,
-0.2197

■ 34.6862, 2.9457,
-2.2514

114.9162, 0.9126,
0.2759

■ 26.0097, 2.9943,
-2.3905

128.7233, 0.4406,
0.8087

■ 18.2088, 2.9530,
-2.4514

143.0429, -0.0681,
1.3769

■ 11.3957, 2.7988,
-2.4190

157.8574, -0.6116,

■ 3.7436, 7.4059,

1.9787

-6.1558

173.1507, -1.1883,
2.6127

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 65.2485, 2.3865,
-1.4598

■ 65.2485, 2.3865,
-1.4598

■ 59.6595, 10.5947,
-8.6678

■ 71.0987, -5.6595,
5.4355

■ 54.3700, 18.9524,
-16.2186

■ 77.1719, -13.5433,
12.0520

■ 49.4342, 27.3981,
-24.1098

■ 83.4422, -21.2817,
18.4301

■ 44.9168, 35.7981,
-32.2830

■ 89.8874, -28.8939,
24.6069

■ 40.8942, 43.9029,

■ 93.5709, -32.4513,

-40.5796

28.0062

■ 37.4506, 51.3081,
-48.6908

■ 93.8695, -31.3272,
28.3023

■ 34.6670, 57.4554,
-56.1333

■ 94.1747, -30.1820,
28.6044

■ 32.5983, 61.7385,
-62.3145

■ 94.4865, -29.0160,
28.9124

■ 31.2100, 63.8661,
-66.8465

■ 94.8050, -27.8295,
29.2261

Harmonies

Analogous

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



65.2499, -1.0060, -3.7560



65.2485, 2.3865, -1.4598



65.2499, 4.2188, 2.1018

Triad

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



65.2499, 2.3849, -1.4586



65.2499, -1.9712, 10.3179



65.2499, -10.6030, 1.1672

Complementary

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



65.2485, 2.3865, -1.4598



68.2920, -9.3226, 8.4667

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.



65.2499, -10.8473, 4.9691



65.2485, 2.3865, -1.4598



65.2499, -5.9277, 10.1012

Square

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



65.2499, 2.3849, -1.4586



65.2499, 1.6637, 8.8049



65.2499, -9.1546, 8.1938



65.2499, -8.4790, -2.1781

Rectangle

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



65.2485, 2.3865, -1.4598



65.2499, 4.2828, 4.6455



65.2499, -9.1546, 8.1938



65.2499, -10.9058, 2.4387

Sweetspot

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



65.2499, 2.3849, -1.4586



91.6134, -2.7924, 3.2020



65.1518, -2.5193, -1.6677



42.5753, -1.3497, 1.5322



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.



65.2499, 2.3849, -1.4586



86.1147, 4.9145, -3.4484



65.4060, 2.6608, 0.7040



30.1048, 1.7917, -1.2691



25.5698, 53.1166, -55.7821



5.0506, 10.3140, -9.6408

Inverse Universe

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



65.1905, 1.4984, 3.7745



86.0208, 3.4831, 5.0699



68.1548, -9.5865, 6.5601



30.0714, 1.2804, 1.7763



26.7111, 46.1617, 14.0183



5.1064, 9.0029, 1.2998

Previews

White Background



This preview shows how the HunterLab color 65.2485, 2.3865, -1.4598 looks on a white background.

Color Contrast Check

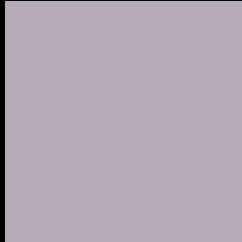
Large Text (above 18pt) WCAG AA × Fail

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 65.2485, 2.3865, -1.4598 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

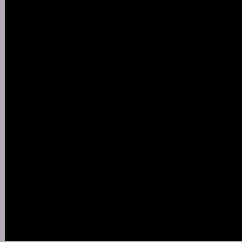
Any Text WCAG AA ✓ Pass

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 65.2485, 2.3865, -1.4598 Background



This preview shows how black text looks on a background with the HunterLab color 65.2485, 2.3865, -1.4598.



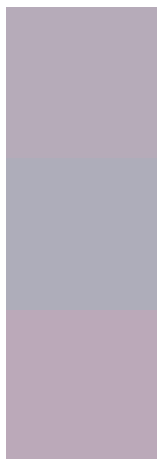
This preview shows how white text looks on a background with the HunterLab color 65.2485, 2.3865,

-1.4598.

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

65.2485, 2.3865, -1.4598

Protanopia

65.1391, -0.9233, -2.1608

Deuteranopia

65.1487, 5.0062, -1.5394



Tritanopia

65.2485, 2.3865, -1.4598

Trichromacy



Original Color

65.2485, 2.3865, -1.4598

Protanomaly

65.1132, 0.4959, -2.1687

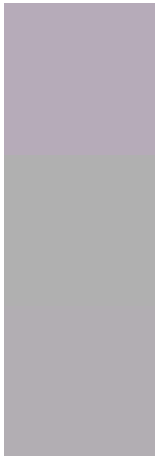
Deuteranomaly

65.2430, 3.8505, -1.4411

Tritanomaly

65.2485, 2.3865, -1.4598

Monochromacy



Original Color

65.2485, 2.3865, -1.4598

Achromatopsia

65.8903, -3.5157, 3.5799

Achromatomaly

65.5681, -1.4046, 1.8138

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 65.2485, 2.3865, -1.4598 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(182, 171, 185)` looks like.

```
.text, #text, p{  
    color:rgb(182, 171, 185)  
}
```

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(182, 171, 185) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(182, 171, 185) }
```

Border

The CSS property to change the border of an element to HunterLab 65.2485, 2.3865, -1.4598 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(182, 171, 185) }
```


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

```
.border{ border-color:rgb(182, 171, 185) }
```

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

Here you see how a box with a 4 pixel `rgb(182, 171, 185)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(182, 171, 185); -webkit-box-  
shadow:4px 4px 4px 4px rgb(182, 171, 185);  
box-shadow:4px 4px 4px 4px rgb(182, 171,  
185) }
```

Background

The CSS property to change the background color of an element to HunterLab 65.2485, 2.3865, -1.4598 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(182, 171, 185) }
```

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

```
.background{ background-color: rgb(182,  
171, 185) }
```

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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