

Converting Colors

HunterLab(65.1351, 0.5199,
-4.8295)

Have a look what the booklet for
HunterLab(65.1351, 0.5199, -4.8295)
contains.

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Color

**HunterLab(65.0118, 0.4818,
-4.8837)**

Conversions

Conversions Part 1

Format	Color
Hex	AEACBF
RGB	174, 172, 191
RGB Percent	68%, 67%, 75%
CMY	0.3176, 0.3255, 0.2510
CMYK	0.09, 0.10, 0.00, 0.25
HSL	246°, 13%, 71%
HSV	246°, 10%, 75%
XYZ	41.6121, 42.2653, 55.2551
YIQ	174.7640, -4.9070, 6.3330

Conversions

Conversions Part 2

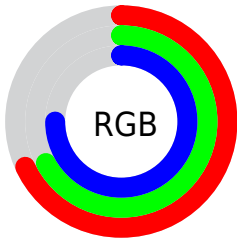
Format	Color
RYB	174, 172, 191
Decimal	11447487
CIELab	71.05, 4.43, -9.43
CIELCh	71, 10.422, 295.155
Yxy	42.2671, 0.2991, 0.3038
Android (android.graphics.Color)	4289637567 (0xFFAEACBF)
YUV	174.7640, 8.0043, -0.6700
Hunter-Lab	65.0118, 0.4818, -4.8837

Details

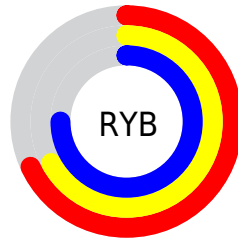
The HunterLab color $65.0118, 0.4818, -4.8837$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $71.4563, -7.4789, 11.5140$, and the grayscale version is $65.3469, -3.4867, 3.5504$.

A 20% lighter version of the original color is $88.5870, -0.0949, -4.3090$, and $44.0517, 1.2357, -5.1962$ is the 20% darker color. If you saturate the color by 10%, you get $58.0274, 5.0916, -14.5181$, and if you desaturate by 10%, it is $72.2199, -3.8743, 3.9677$.

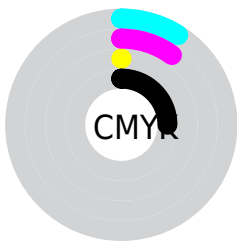
Distribution



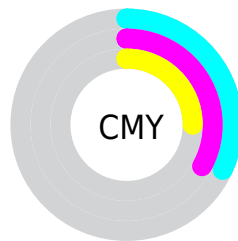
- Red (68%)
- Green (67%)
- Blue (75%)



- Red (68%)
- Yellow (67%)
- Blue (75%)



- Cyan (9%)
- Magenta (10%)
- Yellow (0%)
- Black (25%)



- Cyan (32%)
- Magenta (33%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 65.0118, 0.4818, -4.8837 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 65.0118, 0.4818, -4.8837 by changing the saturation by 10% instead.

■ 65.0118, 0.4818,
-4.8837

■ 65.0118, 0.4818,
-4.8837

188.5707, -4.4681,
-1.3737

■ 54.1392, 0.8329,
-5.0394

■ 88.6588, -0.3615,
-4.4059

■ 43.9498, 1.1340,
-5.1351

101.3669, -0.8443,
-4.0943

■ 34.4945, 1.3775,
-5.1629

114.6302, -1.3648,
-3.7383

■ 25.8355, 1.5554,
-5.1145

128.4263, -1.9209,
-3.3405

■ 18.0542, 1.6558,
-4.9801

142.7353, -2.5107,
-2.9032

■ 11.2636, 1.6600,
-4.7508

157.5395, -3.1328,

■ 3.4170, 5.4667,

-2.4285

-11.2576

172.8228, -3.7857,
-1.9182

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 65.0118, 0.4818,
-4.8837

■ 65.0118, 0.4818,
-4.8837

■ 58.0274, 5.0916,
-14.5181

■ 72.2199, -3.8743,
3.9677

■ 51.3004, 10.0398,
-25.1806

■ 79.6194, -8.0347,
12.2152

■ 44.8848, 15.4261,
-37.1823

■ 87.1900, -12.0479,
19.9969

■ 38.8550, 21.3639,
-50.8982

■ 94.9147, -15.9496,
27.4164

■ 33.3189, 27.9419,

■ 98.2556, -14.9778,

-66.6915

30.5390

■ 28.4336, 35.1109,
-84.6467

■ 24.4164, 42.4233,
-103.9044

■ 21.5234, 48.6922,
-121.6651

■ 19.7850, 52.8653,
-134.5939

Harmonies

Analogous

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



65.0132, -4.2469, -5.7892



65.0118, 0.4818, -4.8837



65.0132, 4.2435, -1.6572

Triad

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



65.0132, 0.4804, -4.8825



65.0132, 1.8625, 10.3128



65.0132, -12.3790, 4.2730

Complementary

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



65.0118, 0.4818, -4.8837



71.4563, -7.4789, 11.5140

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.



65.0132, -10.8444, 8.3385



65.0118, 0.4818, -4.8837



65.0132, -2.6943, 11.6615

Square

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



65.0132, 0.4804, -4.8825



65.0132, 5.0574, 7.1464



65.0132, -7.3330, 10.9655



65.0132, -11.5840, -0.2881

Rectangle

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



65.0118, 0.4818, -4.8837



65.0132, 5.6520, 1.2588



65.0132, -7.3330, 10.9655



65.0132, -12.1198, 5.7392

Sweetspot

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



65.0132, 0.4804, -4.8825



93.6298, -3.4087, 1.7328



69.9797, -8.6054, 1.2091



43.5064, -1.3771, 0.3663



98.8636, -5.2751, 5.3714



45.2661, -2.4153, 2.4594

Same Dimension

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



65.0132, 0.4804, -4.8825



84.8804, 1.9944, -9.3262



65.8673, 3.3805, -3.7226



30.4501, 0.0988, -2.0151



16.0867, 42.9156, -108.7255



3.4292, 8.6963, -19.6727

Inverse Universe

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



66.5262, 5.4616, -1.8204



87.3809, 10.1599, -4.1756



70.6375, -10.3865, 10.5831



31.1103, 2.2768, -0.6852



30.3587, 58.3714, -29.8481



6.0502, 11.6985, -6.4573

Previews

White Background



This preview shows how the HunterLab color 65.0118, 0.4818, -4.8837 looks on a white background.

Color Contrast Check

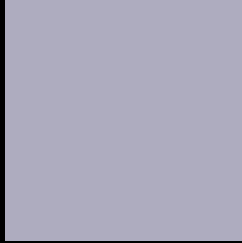
Large Text (above 18pt) WCAG AA × Fail

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 65.0118, 0.4818, -4.8837 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

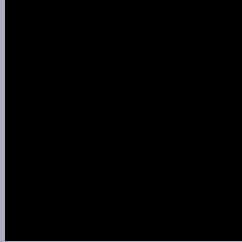
Any Text WCAG AA ✓ Pass

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 65.0118, 0.4818, -4.8837 Background



This preview shows how black text looks on a background with the HunterLab color 65.0118, 0.4818, -4.8837.



This preview shows how white text looks on a background with the HunterLab color 65.0118, 0.4818, -4.8837.

-4.8837.

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

65.0118, 0.4818, -4.8837

Protanopia

65.1302, -0.6217, -4.7484

Deuteranopia

64.9992, 4.9713, -5.3497



Tritanopia

65.0512, -1.2258, -2.2774

Trichromacy



Original Color

65.0118, 0.4818, -4.8837

Protanomaly

65.2173, -0.3226, -4.6295

Deuteranomaly

65.0066, 3.5192, -5.3654

Tritanomaly

65.1170, -0.8677, -3.2099

Monochromacy



Original Color

65.0118, 0.4818, -4.8837

Achromatopsia

65.4745, -3.4936, 3.5574

Achromatomaly

65.3623, -1.9904, 0.5863

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 65.0118, 0.4818, -4.8837 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(174, 172, 191)` looks like.

```
.text, #text, p{  
    color:rgb(174, 172, 191)  
}
```

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(174, 172, 191) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(174, 172, 191) }
```

Border

The CSS property to change the border of an element to HunterLab 65.0118, 0.4818, -4.8837 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(174, 172, 191) }
```


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

```
.border{ border-color:rgb(174, 172, 191) }
```

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

Here you see how a box with a 4 pixel `rgb(174, 172, 191)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(174, 172, 191); -webkit-box-  
shadow:4px 4px 4px 4px rgb(174, 172, 191);  
box-shadow:4px 4px 4px 4px rgb(174, 172,  
191) }
```

Background

The CSS property to change the background color of an element to HunterLab 65.0118, 0.4818, -4.8837 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(174, 172, 191) }
```

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

```
.background{ background-color: rgb(174,  
172, 191) }
```

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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