

Converting Colors

HunterLab(67.3959, 1.6044,
-4.6814)

Have a look what the booklet for
HunterLab(67.3959, 1.6044, -4.6814)
contains.

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Color

**HunterLab(67.3948, 1.4875,
-4.9165)**

Conversions

Conversions Part 1

Format	Color
Hex	B6B1C5
RGB	182, 177, 197
RGB Percent	71%, 69%, 77%
CMY	0.2863, 0.3059, 0.2274
CMYK	0.08, 0.10, 0.00, 0.23
HSL	255°, 15%, 73%
HSV	255°, 10%, 77%
XYZ	45.0916, 45.4206, 59.2138
YIQ	180.7750, -3.4400, 7.2800

Conversions

Conversions Part 2

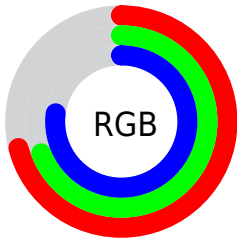
Format	Color
R_{YB}	182, 177, 197
Decimal	11973061
CIE _{Lab}	73.17, 5.62, -9.51
CIE _{LCh}	73, 11.044, 300.563
Yxy	45.4225, 0.3012, 0.3034
Android (android.graphics.Color)	4290163141 (0xFFB6B1C5)
YUV	180.7750, 7.9989, 1.0743
Hunter-Lab	67.3948, 1.4875, -4.9165

Details

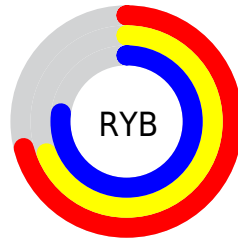
The HunterLab color $67.3948, 1.4875, -4.9165$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $73.6984, -8.7377, 11.7949$, and the grayscale version is $67.8521, -3.6204, 3.6865$.

A 20% lighter version of the original color is $91.4389, 0.6186, -4.4438$, and $45.8973, 2.2024, -5.2492$ is the 20% darker color. If you saturate the color by 10%, you get $60.4055, 7.0855, -14.5029$, and if you desaturate by 10%, it is $74.6124, -3.9071, 3.9313$.

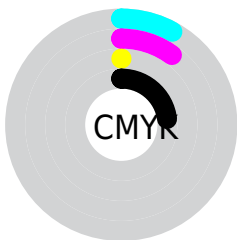
Distribution



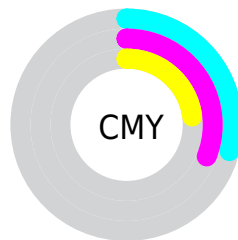
- Red (71%)
- Green (69%)
- Blue (77%)



- Red (71%)
- Yellow (69%)
- Blue (77%)



- Cyan (8%)
- Magenta (10%)
- Yellow (0%)
- Black (23%)



- Cyan (29%)
- Magenta (31%)
- Yellow (23%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 67.3948, 1.4875, -4.9165 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 67.3948, 1.4875, -4.9165 by changing the saturation by 10% instead.

■ 67.3948, 1.4875,
-4.9165

■ 67.3948, 1.4875,
-4.9165

191.9589, -3.0962,
-1.3522

■ 56.3829, 1.7894,
-5.0812

■ 91.2985, 0.7359,
-4.4232

■ 46.0450, 2.0388,
-5.1870

104.1260, 0.2964,
-4.1048

■ 36.4298, 2.2277,
-5.2263

117.5037, -0.1825,
-3.7426

■ 27.5964, 2.3474,
-5.1912

131.4098, -0.6983,
-3.3390

■ 19.6214, 2.3856,
-5.0722

145.8250, -1.2492,
-2.8963

■ 12.6096, 2.3231,
-4.8599

160.7318, -1.8334,

■ 5.9233, 3.8150,

-2.4165

-6.3565

176.1145, -2.4495,
-1.9012

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 67.3948, 1.4875,
-4.9165

■ 67.3948, 1.4875,
-4.9165

■ 60.4055, 7.0855,
-14.5029

■ 74.6124, -3.9071,
3.9313

■ 53.6782, 12.9500,
-25.0436

■ 82.0254, -9.1424,
12.2010

■ 47.2660, 19.1449,
-36.8017

■ 89.6130, -14.2585,
20.0199

■ 41.2407, 25.7259,
-50.0802

■ 97.0934, -18.8839,
27.2409

■ 35.7035, 32.6951,

■ 98.3927, -14.2136,

-65.1481

28.5493

■ 30.7961, 39.8938,
-82.0243

■ 26.7072, 46.8020,
-99.9935

■ 23.6509, 52.3366,
-116.9340

■ 21.6565, 55.7015,
-130.2991

Harmonies

Analogous

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



67.3962, -3.5029, -6.3974



67.3948, 1.4875, -4.9165



67.3962, 5.2014, -1.1045

Triad

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



67.3962, 1.4860, -4.9153



67.3962, 1.3135, 11.3345



67.3962, -13.1758, 3.5764

Complementary

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



67.3948, 1.4875, -4.9165



73.6984, -8.7377, 11.7949

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.



67.3962, -11.9712, 8.1162



67.3948, 1.4875, -4.9165



67.3962, -3.6965, 12.3875

Square

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



67.3962, 1.4860, -4.9153



67.3962, 5.0997, 8.2644



67.3962, -8.5390, 11.2535



67.3962, -11.8791, -1.2757

Rectangle

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



67.3948, 1.4875, -4.9165



67.3962, 6.4022, 2.1129



67.3962, -8.5390, 11.2535



67.3962, -13.0504, 5.1880

Sweetspot

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



67.3962, 1.4860, -4.9153



97.0277, -3.1634, 1.9213



71.5720, -7.6994, 0.2083



44.5239, -1.1933, 0.4488

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



67.3962, 1.4860, -4.9153



88.2668, 3.4878, -9.0986



68.2938, 4.5207, -3.6983



32.2698, 0.5073, -2.0029



17.6594, 45.2566, -104.9777



4.2793, 10.2622, -19.9772

Inverse Universe

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



68.6457, 5.3714, -0.6812



90.2905, 9.7286, -2.1638



72.8654, -11.7068, 10.8471



32.8170, 2.2141, -0.1562



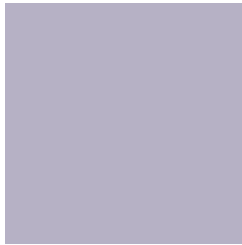
30.3696, 56.6694, -16.5040



6.6918, 12.6271, -4.7239

Previews

White Background



This preview shows how the HunterLab color 67.3948, 1.4875, -4.9165 looks on a white background.

Color Contrast Check

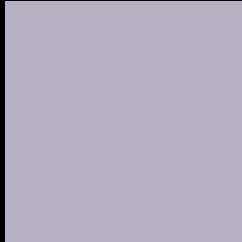
Large Text (above 18pt) WCAG AA × Fail

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 67.3948, 1.4875, -4.9165 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

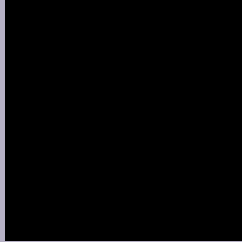
Any Text WCAG AA ✓ Pass

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 67.3948, 1.4875, -4.9165 Background



This preview shows how black text looks on a background with the HunterLab color 67.3948, 1.4875, -4.9165.



This preview shows how white text looks on a background with the HunterLab color 67.3948, 1.4875, -4.9165.

-4.9165.

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

67.3948, 1.4875, -4.9165

Protanopia

67.2794, -0.3520, -5.6307

Deuteranopia

67.4611, 4.7010, -4.7737



Tritanopia

67.4317, -0.2326, -2.3010

Trichromacy



Original Color

67.3948, 1.4875, -4.9165

Protanomaly

67.4550, 0.2496, -5.3894

Deuteranomaly

67.4692, 3.2400, -4.7886

Tritanomaly

67.4978, 0.1264, -3.2385

Monochromacy



Original Color

67.3948, 1.4875, -4.9165

Achromatopsia

67.9762, -3.6270, 3.6933

Achromatomaly

67.8632, -2.1152, 0.7055

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 67.3948, 1.4875, -4.9165 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, 177, 197)` looks like.

```
.text, #text, p{  
    color:rgb(182, 177, 197)  
}
```

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, 177, 197) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(182, 177, 197) }
```

Border

The CSS property to change the border of an element to HunterLab 67.3948, 1.4875, -4.9165 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, 177, 197) }
```


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

```
.border{ border-color:rgb(182, 177, 197) }
```

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

Here you see how a box with a 4 pixel `rgb(182, 177, 197)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(182, 177, 197); -webkit-box-  
shadow:4px 4px 4px 4px rgb(182, 177, 197);  
box-shadow:4px 4px 4px 4px rgb(182, 177,  
197) }
```

Background

The CSS property to change the background color of an element to HunterLab 67.3948, 1.4875, -4.9165 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(182, 177, 197) }
```

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

```
.background{ background-color: rgb(182,  
177, 197) }
```

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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