

Converting Colors

HunterLab(68.1819, 1.6317,
-4.7565)

Have a look what the booklet for
HunterLab(68.1819, 1.6317, -4.7565)
contains.

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Color

**HunterLab(68.2305, 1.4515,
-4.8839)**

Conversions

Conversions Part 1

Format	Color
Hex	B8B3C7
RGB	184, 179, 199
RGB Percent	72%, 70%, 78%
CMY	0.2784, 0.2980, 0.2196
CMYK	0.08, 0.10, 0.00, 0.22
HSL	255°, 15%, 74%
HSV	255°, 10%, 78%
XYZ	46.1960, 46.5540, 60.5838
YIQ	182.7750, -3.4400, 7.2800

Conversions

Conversions Part 2

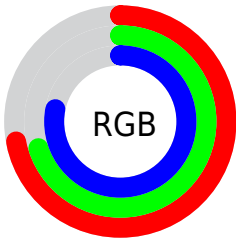
Format	Color
RYB	184, 179, 199
Decimal	12104647
CIELab	73.90, 5.60, -9.49
CIElCh	74, 11.022, 300.556
Yxy	46.5560, 0.3013, 0.3036
Android (android.graphics.Color)	4290294727 (0xFFB8B3C7)
YUV	182.7750, 7.9989, 1.0743
Hunter-Lab	68.2305, 1.4515, -4.8839

Details

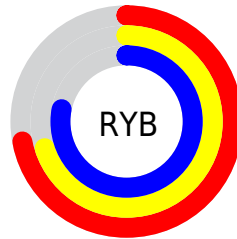
The HunterLab color $68.2305, 1.4515, -4.8839$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $74.5466, -8.7937, 11.8600$, and the grayscale version is $68.6892, -3.6651, 3.7320$.

A 20% lighter version of the original color is $92.2832, 0.3896, -3.9121$, and $46.6812, 2.1708, -5.2209$ is the 20% darker color. If you saturate the color by 10%, you get $61.1547, 7.1148, -14.5782$, and if you desaturate by 10%, it is $75.5372, -4.0063, 4.0641$.

Distribution



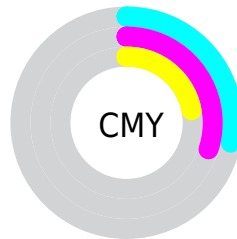
- Red (72%)
- Green (70%)
- Blue (78%)



- Red (72%)
- Yellow (70%)
- Blue (78%)



- Cyan (8%)
- Magenta (10%)
- Yellow (0%)
- Black (22%)



- Cyan (28%)
- Magenta (30%)
- Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 68.2305, 1.4515, -4.8839 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 68.2305, 1.4515, -4.8839 by changing the saturation by 10% instead.

■ 68.2305, 1.4515,
-4.8839

■ 68.2305, 1.4515,
-4.8839

193.1423, -3.1613,
-1.2862

■ 57.1706, 1.7578,
-5.0536

■ 92.2228, 0.6921,
-4.3816

■ 46.7815, 2.0120,
-5.1648

105.0916, 0.2490,
-4.0593

■ 37.1113, 2.2063,
-5.2101

118.5089, -0.2331,
-3.6932

■ 28.2181, 2.3323,
-5.1817

132.4531, -0.7521,
-3.2860

■ 20.1768, 2.3779,
-5.0701

146.9050, -1.3060,
-2.8398

■ 13.0896, 2.3246,
-4.8657

161.8473, -1.8931,

■ 6.5749, 3.3623,

-2.3567

-5.7175

177.2645, -2.5120,
-1.8383

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 68.2305, 1.4515,
-4.8839

■ 68.2305, 1.4515,
-4.8839

■ 61.1547, 7.1148,
-14.5782

■ 75.5372, -4.0063,
4.0641

■ 54.3438, 13.0475,
-25.2366

■ 83.0415, -9.3033,
12.4281

■ 47.8515, 19.3141,
-37.1257

■ 90.7226, -14.4799,
20.3368

■ 41.7504, 25.9716,
-50.5522

■ 97.3780, -17.7606,
26.7939

■ 36.1428, 33.0225,

■ 98.4396, -13.9525,

-65.7894

27.8695

■ 31.1720, 40.3077,
-82.8596

■ 27.0289, 47.3029,
-101.0436

■ 23.9306, 52.9138,
-118.2003

■ 21.8972, 56.3306,
-131.8246

Harmonies

Analogous

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



68.2319, -3.5485, -6.3653



68.2305, 1.4515, -4.8839



68.2319, 5.1719, -1.0681

Triad

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



68.2319, 1.4500, -4.8827



68.2319, 1.2793, 11.4002



68.2319, -13.2429, 3.6228

Complementary

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



68.2305, 1.4515, -4.8839



74.5466, -8.7937, 11.8600

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.



68.2319, -12.0345, 8.1733



68.2305, 1.4515, -4.8839



68.2319, -3.7402, 12.4574

Square

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



68.2319, 1.4500, -4.8827



68.2319, 5.0713, 8.3202



68.2319, -8.5935, 11.3199



68.2319, -11.9434, -1.2374

Rectangle

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



68.2305, 1.4515, -4.8839



68.2319, 6.3750, 2.1543



68.2319, -8.5935, 11.3199



68.2319, -13.1169, 5.2379

Sweetspot

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



68.2319, 1.4500, -4.8827



97.0277, -3.1634, 1.9213



72.4159, -7.7539, 0.2471



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.



68.2319, 1.4500, -4.8827



88.2668, 3.4878, -9.0987



69.1310, 4.4905, -3.6648



32.2698, 0.5073, -2.0029



17.6593, 45.2565, -104.9778



4.2793, 10.2622, -19.9773

Inverse Universe

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



69.4833, 5.3428, -0.6444



90.2905, 9.7286, -2.1638



73.7117, -11.7692, 10.9092



32.8170, 2.2141, -0.1562



30.3696, 56.6695, -16.5043



6.6918, 12.6271, -4.7239

Previews

White Background



This preview shows how the HunterLab color 68.2305, 1.4515, -4.8839 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 68.2305, 1.4515, -4.8839 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

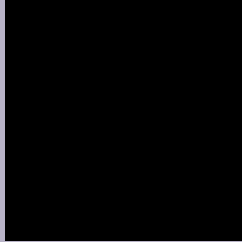
Any Text WCAG AA ✓ Pass

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 68.2305, 1.4515, -4.8839 Background



This preview shows how black text looks on a background with the HunterLab color 68.2305, 1.4515, -4.8839.



This preview shows how white text looks on a background with the HunterLab color 68.2305, 1.4515,

-4.8839.

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

68.2305, 1.4515, -4.8839

Protanopia

68.1149, -0.3921, -5.5988

Deuteranopia

68.2965, 4.6711, -4.7415



Tritanopia

68.2677, -0.2712, -2.2654

Trichromacy



Original Color

68.2305, 1.4515, -4.8839

Protanomaly

68.2909, 0.2109, -5.3573

Deuteranomaly

68.3050, 3.2075, -4.7562

Tritanomaly

68.3340, 0.0882, -3.2040

Monochromacy



Original Color

68.2305, 1.4515, -4.8839

Achromatopsia

68.8136, -3.6717, 3.7388

Achromatomaly

68.7003, -2.1570, 0.7455

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 68.2305, 1.4515, -4.8839 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, 179, 199)` looks like.

```
.text, #text, p{  
    color:rgb(184, 179, 199)  
}
```

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, 179, 199) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(184, 179, 199) }
```

Border

The CSS property to change the border of an element to HunterLab 68.2305, 1.4515, -4.8839 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, 179, 199) }
```


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

```
.border{ border-color:rgb(184, 179, 199) }
```

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

Here you see how a box with a 4 pixel `rgb(184, 179, 199)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(184, 179, 199); -webkit-box-  
shadow:4px 4px 4px 4px rgb(184, 179, 199);  
box-shadow:4px 4px 4px 4px rgb(184, 179,  
199) }
```

Background

The CSS property to change the background color of an element to HunterLab 68.2305, 1.4515, -4.8839 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(184, 179, 199) }
```

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

```
.background{ background-color: rgb(184,  
179, 199) }
```

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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