

Converting Colors

HunterLab(68.6323, 3.7334,
3.2395)

Have a look what the booklet for
HunterLab(68.6323, 3.7334, 3.2395)
contains.

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Color

**HunterLab(68.6817, 3.5117,
3.2364)**

Conversions

Conversions Part 1

Format	Color
Hex	C5B2B8
RGB	197, 178, 184
RGB Percent	77%, 70%, 72%
CMY	0.2274, 0.3019, 0.2784
CMYK	0.00, 0.10, 0.07, 0.23
HSL	341°, 14%, 74%
HSV	341°, 10%, 77%
XYZ	47.5980, 47.1718, 51.9437
YIQ	184.3650, 9.3980, 5.8940

Conversions

Conversions Part 2

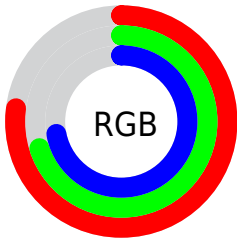
Format	Color
RYB	197, 178, 184
Decimal	12956344
CIELab	74.30, 7.83, -0.58
CIElCh	74, 7.855, 355.735
Yxy	47.1738, 0.3244, 0.3215
Android (android.graphics.Color)	4291146424 (0xFFC5B2B8)
YUV	184.3650, -0.1799, 11.0809
Hunter-Lab	68.6817, 3.5117, 3.2364

Details

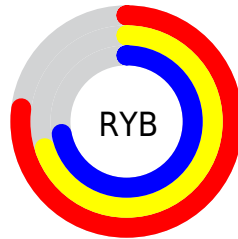
The HunterLab color $68.6817, 3.5117, 3.2364$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $72.9111, -10.7372, 4.6554$, and the grayscale version is $69.3853, -3.7022, 3.7698$.

A 20% lighter version of the original color is $92.8481, 2.8965, 4.6208$, and $47.0591, 3.9703, 2.0135$ is the 20% darker color. If you saturate the color by 10%, you get $62.7297, 11.4716, 2.6657$, and if you desaturate by 10%, it is $74.9514, -4.2614, 4.0947$.

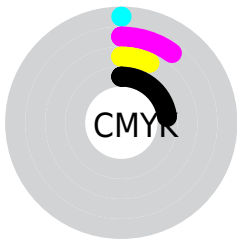
Distribution



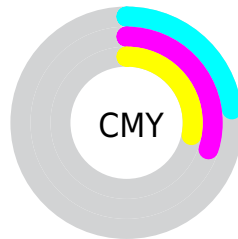
- Red (77%)
- Green (70%)
- Blue (72%)



- Red (77%)
- Yellow (70%)
- Blue (72%)



- Cyan (0%)
- Magenta (10%)
- Yellow (7%)
- Black (23%)



- Cyan (23%)
- Magenta (30%)
- Yellow (28%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 68.6817, 3.5117, 3.2364 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 68.6817, 3.5117, 3.2364 by changing the saturation by 10% instead.

■ 68.6817, 3.5117,
3.2364

■ 68.6817, 3.5117,
3.2364

193.7803, -0.3077,
9.8413

■ 57.5961, 3.7097,
2.6624

■ 92.7216, 2.9524,
4.4937

■ 47.1795, 3.8498,
2.1255

105.6126, 2.6032,
5.1710

■ 37.4798, 3.9226,
1.6299

119.0512, 2.2113,
5.8791

■ 28.5546, 3.9180,
1.1792

133.0158, 1.7794,
6.6167

■ 20.4778, 3.8216,
0.7784

147.4874, 1.3098,
7.3827

■ 13.3504, 3.6119,
0.4343

162.4488, 0.8042,

■ 6.9002, 4.5784,

8.1760

0.0246

177.8845, 0.2646,
8.9959

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 68.6817, 3.5117,
3.2364

■ 68.6817, 3.5117,
3.2364

■ 62.7297, 11.4716,
2.6657

■ 74.9514, -4.2614,
4.0947

■ 57.1463, 19.5975,
2.4438

■ 81.4902, -11.8448,
5.1848

■ 52.0014, 27.8063,
2.6482

■ 88.2642, -19.2572,
6.4664

■ 47.3779, 35.9248,
3.3608

■ 94.6357, -25.6427,
7.2229

■ 43.3708, 43.6439,

■ 95.0691, -23.1803,

4.6529

1.0458

■ 40.0789, 50.4935,
6.5540

■ 95.1895, -22.4979,
-0.6662

■ 37.5858, 55.8892,
9.0098

■ 35.9291, 59.3062,
11.8495

■ 34.9870, 60.8192,
14.7366

Harmonies

Analogous

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



68.6832, 2.2601, -0.1485



68.6817, 3.5117, 3.2364



68.6832, 2.8033, 6.5894

Triad

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



68.6832, 3.5098, 3.2376



68.6832, -6.7051, 9.5138



68.6832, -7.5958, -2.0425

Complementary

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



68.6817, 3.5117, 3.2364



72.9111, -10.7372, 4.6554

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.



68.6832, -9.9091, 0.7602



68.6817, 3.5117, 3.2364



68.6832, -9.4025, 7.4110

Square

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



68.6832, 3.5098, 3.2376



68.6832, -3.1429, 10.1004



68.6832, -10.5635, 4.2359



68.6832, -4.1924, -3.2967

Rectangle

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



68.6817, 3.5117, 3.2364



68.6832, 1.3257, 8.3732



68.6832, -10.5635, 4.2359



68.6832, -8.5238, -1.2433

Sweetspot

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



68.6832, 3.5098, 3.2376



97.4080, -2.1924, 5.0513



68.5189, 3.7874, -3.4216



44.7476, -0.6237, 2.2921

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



68.6832, 3.5098, 3.2376



89.8502, 7.3815, 4.0989



69.5207, 0.7757, 6.9286



32.6974, 1.5719, 1.5466



28.3747, 49.4511, 11.6803



6.2808, 11.1507, 0.9989

Inverse Universe

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



68.6832, 3.5098, 3.2376



89.8502, 7.3815, 4.0989



72.0182, -7.9938, 0.7494



32.6974, 1.5719, 1.5466



28.3747, 49.4511, 11.6803



6.2808, 11.1507, 0.9989

Previews

White Background



This preview shows how the HunterLab color 68.6817, 3.5117, 3.2364 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 68.6817, 3.5117, 3.2364 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 68.6817, 3.5117, 3.2364 Background



This preview shows how black text looks on a background with the HunterLab color 68.6817, 3.5117, 3.2364.



This preview shows how white text looks on a background with the HunterLab color 68.6817, 3.5117,

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

68.6817, 3.5117, 3.2364

Protanopia

68.7862, -2.0478, 2.3087

Deuteranopia

68.6909, 5.0260, 3.2737



Tritanopia

68.7107, 5.5305, -0.0961

Trichromacy



Original Color

68.6817, 3.5117, 3.2364

Protanomaly

68.8254, -0.4498, 2.8621

Deuteranomaly

68.5909, 4.6907, 3.1492

Tritanomaly

68.6155, 5.0214, 1.2577

Monochromacy



Original Color

68.6817, 3.5117, 3.2364

Achromatopsia

69.2330, -3.6941, 3.7616

Achromatomaly

69.0908, -1.1199, 3.6391

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 68.6817, 3.5117, 3.2364 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(197, 178, 184)` looks like.

```
.text, #text, p{  
    color:rgb(197, 178, 184)  
}
```

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(197, 178, 184) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(197, 178, 184) }
```

Border

The CSS property to change the border of an element to HunterLab 68.6817, 3.5117, 3.2364 is called "border".

The border property can be set on classes, ids or directly on the HTML element.

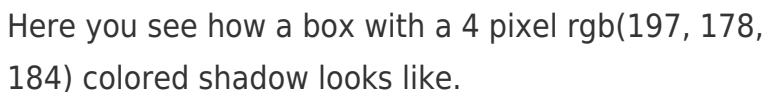
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(197, 178, 184) }
```


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

```
.border{ border-color:rgb(197, 178, 184) }
```

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



Here you see how a box with a 4 pixel `rgb(197, 178, 184)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(197, 178, 184); -webkit-box-shadow:4px 4px 4px 4px rgb(197, 178, 184); box-shadow:4px 4px 4px 4px rgb(197, 178, 184) }
```

Background

The CSS property to change the background color of an element to HunterLab 68.6817, 3.5117, 3.2364 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(197, 178, 184) }
```

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

```
.background{ background-color: rgb(197,  
178, 184) }
```

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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