

Converting Colors

HunterLab(67.3188, 2.7998,
-5.5236)

Have a look what the booklet for
HunterLab(67.3188, 2.7998, -5.5236)
contains.

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Color

**HunterLab(67.3188, 2.7998,
-5.5236)**

Conversions

Conversions Part 1

Format	Color
Hex	B8B0C6
RGB	184, 176, 198
RGB Percent	72%, 69%, 78%
CMY	0.2784, 0.3098, 0.2235
CMYK	0.07, 0.11, 0.00, 0.22
HSL	262°, 16%, 73%
HSV	262°, 11%, 78%
XYZ	45.4855, 45.3182, 59.7760
YIQ	180.9000, -2.2940, 8.5380

Conversions

Conversions Part 2

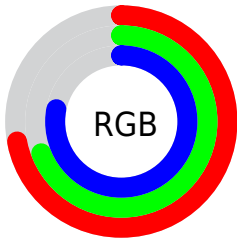
Format	Color
RYB	184, 176, 198
Decimal	12103878
CIELab	73.10, 7.04, -10.14
CIElCh	73, 12.343, 304.759
Yxy	45.3201, 0.3021, 0.3010
Android (android.graphics.Color)	4290293958 (0xFFB8B0C6)
YUV	180.9000, 8.4303, 2.7187
Hunter-Lab	67.3188, 2.7998, -5.5236

Details

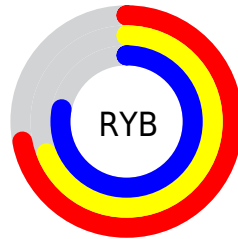
The HunterLab color $67.3188, 2.7998, -5.5236$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $73.8045, -10.0022, 12.3045$, and the grayscale version is $67.9023, -3.6231, 3.6893$.

A 20% lighter version of the original color is $91.3556, 1.9925, -5.0728$, and $46.1023, 2.9592, -5.4734$ is the 20% darker color. If you saturate the color by 10%, you get $60.5192, 9.1147, -14.8904$, and if you desaturate by 10%, it is $74.3543, -3.3382, 3.1560$.

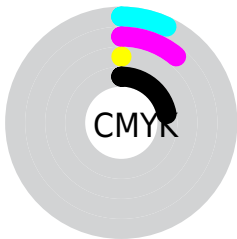
Distribution



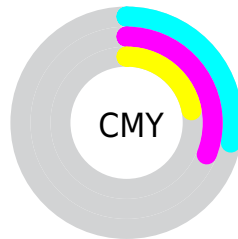
- Red (72%)
- Green (69%)
- Blue (78%)



- Red (72%)
- Yellow (69%)
- Blue (78%)



- Cyan (7%)
- Magenta (11%)
- Yellow (0%)
- Black (22%)



- Cyan (28%)
- Magenta (31%)
- Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 67.3188, 2.7998, -5.5236 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 67.3188, 2.7998, -5.5236 by changing the saturation by 10% instead.

■ 67.3188, 2.7998,
-5.5236

■ 67.3188, 2.7998,
-5.5236

191.8511, -1.2645,
-2.1637

■ 56.3113, 3.0307,
-5.6616

■ 91.2144, 2.1798,
-5.0808

■ 45.9781, 3.2048,
-5.7397

104.0382, 1.8018,
-4.7865

■ 36.3679, 3.3133,
-5.7503

117.4123, 1.3820,
-4.4474

■ 27.5400, 3.3463,
-5.6855

131.3149, 0.9232,
-4.0664

■ 19.5711, 3.2898,
-5.5365

145.7267, 0.4273,
-3.6456

■ 12.5661, 3.1219,
-5.2954

160.6302, -0.1037,

■ 5.8603, 4.9195,

-3.1870

-6.9035

176.0098, -0.6681,
-2.6926

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 67.3188, 2.7998,
-5.5236

■ 67.3188, 2.7998,
-5.5236

■ 60.5192, 9.1147,
-14.8904

■ 74.3543, -3.3382,
3.1560

■ 53.9907, 15.6516,
-25.1278

■ 81.5915, -9.3333,
11.2893

■ 47.7879, 22.4434,
-36.4464

■ 89.0083, -15.2195,
18.9916

■ 41.9829, 29.4941,
-49.0654

■ 96.5187, -20.9227,
26.2889

■ 36.6744, 36.7243,

■ 97.6591, -16.7955,

-63.1314

27.4470

■ 31.9946, 43.8672,
-78.5235

■ 98.4161, -14.0835,
28.2105

■ 28.1090, 50.3139,
-94.4908

■ 25.1889, 55.0391,
-109.2718

■ 23.3548, 57.4532,
-120.2353

Harmonies

Analogous

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



67.3202, -2.6796, -7.6331



67.3188, 2.7998, -5.5236



67.3202, 6.6573, -0.9574

Triad

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



67.3202, 2.7983, -5.5224



67.3202, 1.1649, 12.4678



67.3202, -14.2220, 2.7896

Complementary

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



67.3188, 2.7998, -5.5236



73.8045, -10.0022, 12.3045

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.



67.3202, -13.2695, 7.9802



67.3188, 2.7998, -5.5236



67.3202, -4.5068, 13.2902

Square

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



67.3202, 2.7983, -5.5224



67.3202, 5.6924, 9.3673



67.3202, -9.7595, 11.7150



67.3202, -12.4059, -2.5856

Rectangle

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



67.3188, 2.7998, -5.5236



67.3202, 7.7251, 2.7005



67.3202, -9.7595, 11.7150



67.3202, -14.2144, 4.6143

Sweetspot

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



67.3202, 2.7983, -5.5224



97.1103, -2.8778, 2.0264



70.8984, -6.8043, -1.1109



44.5723, -1.0261, 0.5109

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



67.3202, 2.7983, -5.5224



87.6692, 5.4552, -9.8657



68.3315, 6.1950, -4.1434



32.3605, 0.8163, -1.8802



18.9515, 46.4456, -96.2074



4.5930, 10.5991, -18.2209

Inverse Universe

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



68.3931, 5.8746, 0.0132



89.3817, 10.3186, -0.9622



72.8995, -13.2454, 11.2805



32.7851, 2.0431, 0.2972



29.6722, 54.1737, -6.8656



6.5608, 12.1614, -2.9379

Previews

White Background



This preview shows how the HunterLab color 67.3188, 2.7998, -5.5236 looks on a white background.

Color Contrast Check

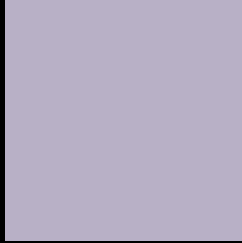
Large Text (above 18pt) WCAG AA × Fail

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 67.3188, 2.7998, -5.5236 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 67.3188, 2.7998, -5.5236 Background



This preview shows how black text looks on a background with the HunterLab color 67.3188, 2.7998, -5.5236.



This preview shows how white text looks on a background with the HunterLab color 67.3188, 2.7998, -5.5236.

-5.5236.

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

67.3188, 2.7998, -5.5236

Protanopia

67.3138, -0.1652, -6.1166

Deuteranopia

67.4007, 4.5665, -5.3851



Tritanopia

67.2853, 0.7139, -1.9598

Trichromacy



Original Color

67.3188, 2.7998, -5.5236

Protanomaly

67.2838, 1.2466, -6.1316

Deuteranomaly

67.3067, 4.2508, -5.5141

Tritanomaly

67.3844, 1.2501, -3.3641

Monochromacy



Original Color

67.3188, 2.7998, -5.5236

Achromatopsia

67.9762, -3.6270, 3.6933

Achromatomaly

67.6558, -1.3046, 0.4661

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 67.3188, 2.7998, -5.5236 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, 176, 198)` looks like.

```
.text, #text, p{  
    color:rgb(184, 176, 198)  
}
```

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, 176, 198) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(184, 176, 198) }
```

Border

The CSS property to change the border of an element to HunterLab 67.3188, 2.7998, -5.5236 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, 176, 198) }
```


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

```
.border{ border-color:rgb(184, 176, 198) }
```

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

Here you see how a box with a 4 pixel `rgb(184, 176, 198)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(184, 176, 198); -webkit-box-  
shadow:4px 4px 4px 4px rgb(184, 176, 198);  
box-shadow:4px 4px 4px 4px rgb(184, 176,  
198) }
```

Background

The CSS property to change the background color of an element to HunterLab 67.3188, 2.7998, -5.5236 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(184, 176, 198) }
```

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

```
.background{ background-color: rgb(184,  
176, 198) }
```

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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