

Converting Colors

HunterLab(67.1677, 17.7750,
0.1916)

Have a look what the booklet for
HunterLab(67.1677, 17.7750,
0.1916) contains.

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Color

**HunterLab(67.2680, 17.7191,
0.3226)**

Conversions

Conversions Part 1

Format	Color
Hex	D9A5BB
RGB	217, 165, 187
RGB Percent	85%, 65%, 73%
CMY	0.1490, 0.3529, 0.2667
CMYK	0.00, 0.24, 0.14, 0.15
HSL	335°, 41%, 75%
HSV	335°, 24%, 85%
XYZ	51.0401, 45.2498, 53.0576
YIQ	183.0560, 23.9300, 17.8660

Conversions

Conversions Part 2

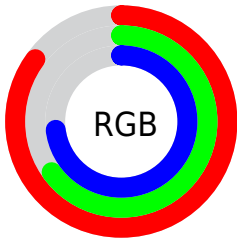
Format	Color
R _Y B	217, 165, 187
Decimal	14263739
CIE Lab	73.06, 22.54, -3.84
CIE LCh	73, 22.866, 350.340
Yxy	45.2519, 0.3418, 0.3030
Android (android.graphics.Color)	4292453819 (0xFFD9A5BB)
YUV	183.0560, 1.9444, 29.7689
Hunter-Lab	67.2680, 17.7191, 0.3226

Details

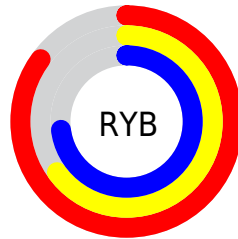
The HunterLab color $67.2680, 17.7191, 0.3226$ is a light color, and the websafe version is hex $CC9999$. A complement of this color would be $78.4643, -23.1521, 8.9287$, and the grayscale version is $68.8234, -3.6722, 3.7393$.

A 20% lighter version of the original color is $88.8355, 11.3342, -1.6542$, and $45.9440, 16.3623, -0.5089$ is the 20% darker color. If you saturate the color by 10%, you get $61.2889, 27.2140, -0.7342$, and if you desaturate by 10%, it is $73.6989, 8.3378, 1.8344$.

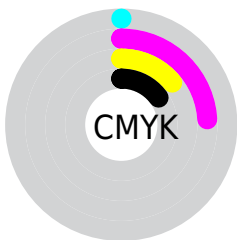
Distribution



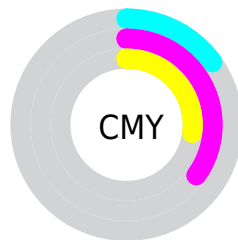
- Red (85%)
- Green (65%)
- Blue (73%)



- Red (85%)
- Yellow (65%)
- Blue (73%)



- Cyan (0%)
- Magenta (24%)
- Yellow (14%)
- Black (15%)



- Cyan (15%)
- Magenta (35%)
- Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 67.2680, 17.7191, 0.3226 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 67.2680, 17.7191, 0.3226 by changing the saturation by 10% instead.

67.2680, 17.7191,
0.3226

67.2680, 17.7191,
0.3226

191.7792, 19.1069,
5.7650

56.2636, 17.2192,
-0.0921

91.1582, 18.4645,
1.2852

45.9334, 16.6262,
-0.4600

103.9795, 18.7295,
1.8247

36.3266, 15.9254,
-0.7751

117.3512, 18.9298,
2.4005

27.5024, 15.1009,
-1.0306

131.2515, 19.0703,
3.0106

19.5375, 14.1339,
-1.2178

145.6611, 19.1549,
3.6535

12.5372, 13.0060,
-1.3233

160.5625, 19.1873,

5.8179, 16.5838,

4.3277

-2.4172

175.9399, 19.1704,
5.0319

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 67.2680, 17.7191,
0.3226

■ 67.2680, 17.7191,
0.3226

■ 61.2889, 27.2140,
-0.7342

■ 73.6989, 8.3378,
1.8344

■ 55.8403, 36.6806,
-1.2240

■ 80.5091, -0.8578,
3.7032

■ 51.0215, 45.8379,
-1.0145

■ 87.6450, -9.8527,
5.8573

■ 46.9400, 54.2365,
0.0180

■ 95.0630, -18.6548,
8.2410

■ 43.6975, 61.2628,

■ 96.5138, -18.0399,

1.9455

3.7958

■ 41.3638, 66.2609,
4.7260

■ 96.6912, -17.0452,
1.2698

■ 39.9376, 68.7976,
8.1554

■ 39.3967, 69.4205,
10.3230

Harmonies

Analogous

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



67.2695, 12.8391, -9.9352



67.2680, 17.7191, 0.3226



67.2695, 16.6186, 10.0622

Triad

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



67.2695, 17.7168, 0.3239



67.2695, -10.5362, 19.4314



67.2695, -16.1213, -13.0520

Complementary

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



67.2680, 17.7191, 0.3226



78.4643, -23.1521, 8.9287

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.



67.2695, -21.6682, -3.4370



67.2680, 17.7191, 0.3226



67.2695, -18.5849, 14.9047

Square

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



67.2695, 17.7168, 0.3239



67.2695, -0.1361, 20.1174



67.2695, -22.5413, 6.8367



67.2695, -6.9813, -18.4099

Rectangle

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



67.2680, 17.7191, 0.3226



67.2695, 12.6692, 15.0487



67.2695, -22.5413, 6.8367



67.2695, -18.4434, -10.1467

Sweetspot

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



67.2695, 17.7168, 0.3239



94.0689, 2.3699, 3.7093



65.9193, 15.5646, -18.1528



43.2883, 1.4065, 1.6511

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



67.2695, 17.7168, 0.3239



76.8755, 27.3064, -0.3607



67.5636, 12.5337, 10.6114



36.2526, 1.9630, 1.2472



30.6849, 54.1318, 7.5570



7.9182, 14.1721, 0.3730

Inverse Universe

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



67.2695, 17.7168, 0.3239



76.8755, 27.3064, -0.3607



78.0176, -17.6229, -2.1227



36.2526, 1.9630, 1.2472



30.6849, 54.1318, 7.5570



7.9182, 14.1721, 0.3730

Previews

White Background



This preview shows how the HunterLab color 67.2680, 17.7191, 0.3226 looks on a white background.

Color Contrast Check

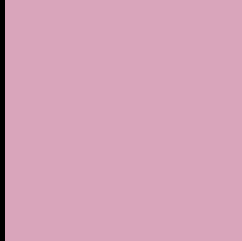
Large Text (above 18pt) WCAG AA × Fail

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 67.2680, 17.7191, 0.3226 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

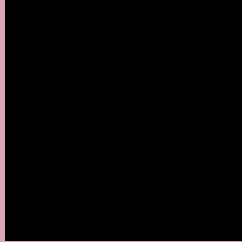
Any Text WCAG AA ✓ Pass

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 67.2680, 17.7191, 0.3226 Background



This preview shows how black text looks on a background with the HunterLab color 67.2680, 17.7191, 0.3226.



This preview shows how white text looks on a background with the HunterLab color 67.2680, 17.7191,

0.3226.

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

67.2680, 17.7191, 0.3226

Protanopia

67.2651, -0.6048, -4.0706

Deuteranopia

67.2638, 4.7344, 1.0727



Tritanopia

67.1759, 15.5462, 4.0243

Trichromacy



Original Color

67.2680, 17.7191, 0.3226

Protanomaly

67.0070, 5.7999, -2.7349

Deuteranomaly

67.2514, 9.1364, 0.6450

Tritanomaly

67.2672, 16.0200, 2.7225

Monochromacy



Original Color

67.2680, 17.7191, 0.3226

Achromatopsia

68.8136, -3.6717, 3.7388

Achromatomaly

67.9069, 3.8731, 2.3186

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 67.2680, 17.7191, 0.3226 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(217, 165, 187)` looks like.

```
.text, #text, p{  
    color:rgb(217, 165, 187)  
}
```

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(217, 165, 187) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(217, 165, 187) }
```

Border

The CSS property to change the border of an element to HunterLab 67.2680, 17.7191, 0.3226 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(217, 165, 187) }
```


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

```
.border{ border-color:rgb(217, 165, 187) }
```

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

Here you see how a box with a 4 pixel rgb(217, 165, 187) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(217, 165, 187); -webkit-box-  
shadow:4px 4px 4px 4px rgb(217, 165, 187);  
box-shadow:4px 4px 4px 4px rgb(217, 165,  
187) }
```

Background

The CSS property to change the background color of an element to HunterLab 67.2680, 17.7191, 0.3226 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(217, 165, 187) }
```

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

```
.background{ background-color: rgb(217,  
165, 187) }
```

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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