

Converting Colors

HunterLab(67.9919, 14.4050,
2.1387)

Have a look what the booklet for
HunterLab(67.9919, 14.4050,
2.1387) contains.

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Color

**HunterLab(68.0631, 14.5600,
2.2123)**

Conversions

Conversions Part 1

Format	Color
Hex	D7A9B9
RGB	215, 169, 185
RGB Percent	84%, 66%, 73%
CMY	0.1569, 0.3372, 0.2745
CMYK	0.00, 0.21, 0.14, 0.16
HSL	339°, 37%, 75%
HSV	339°, 21%, 84%
XYZ	50.9693, 46.3259, 52.1544
YIQ	184.5780, 22.2800, 14.7280

Conversions

Conversions Part 2

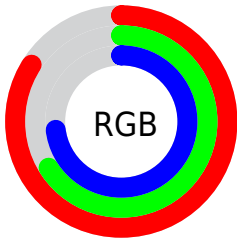
Format	Color
R _Y B	215, 169, 185
Decimal	14133689
CIE Lab	73.76, 19.34, -1.73
CIE LCh	74, 19.413, 354.883
Yxy	46.3279, 0.3410, 0.3100
Android (android.graphics.Color)	4292323769 (0xFFD7A9B9)
YUV	184.5780, 0.2080, 26.6801
Hunter-Lab	68.0631, 14.5600, 2.2123

Details

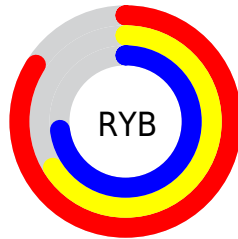
The HunterLab color $68.0631, 14.5600, 2.2123$ is a light color, and the websafe version is hex $CC9999$. A complement of this color would be $78.2053, -20.5149, 6.8642$, and the grayscale version is $69.4694, -3.7067, 3.7744$.

A 20% lighter version of the original color is $89.9568, 8.8050, 0.7358$, and $46.7569, 13.7049, 1.3701$ is the 20% darker color. If you saturate the color by 10%, you get $61.9771, 23.6953, 1.7575$, and if you desaturate by 10%, it is $74.5775, 5.5811, 3.0836$.

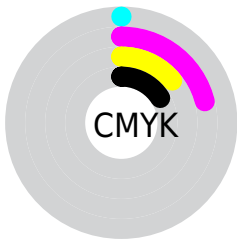
Distribution



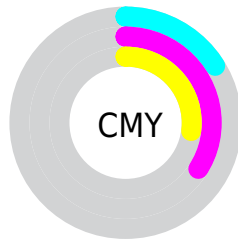
- Red (84%)
- Green (66%)
- Blue (73%)



- Red (84%)
- Yellow (66%)
- Blue (73%)



- Cyan (0%)
- Magenta (21%)
- Yellow (14%)
- Black (16%)



- Cyan (16%)
- Magenta (34%)
- Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 68.0631, 14.5600, 2.2123 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 68.0631, 14.5600, 2.2123 by changing the saturation by 10% instead.

68.0631, 14.5600,
2.2123

68.0631, 14.5600,
2.2123

192.9056, 14.8147,
8.4016

57.0129, 14.2105,
1.6955

92.0378, 15.0227,
3.3640

46.6340, 13.7749,
1.2194

104.8984, 15.1543,
3.9920

36.9747, 13.2390,
0.7889

118.3078, 15.2258,
4.6528

28.0935, 12.5873,
0.4088

132.2444, 15.2416,
5.3448

20.0654, 11.8001,
0.0857

146.6889, 15.2054,
6.0669

12.9932, 10.8532,
-0.1709

161.6241, 15.1204,

6.4499, 12.7253,

6.8177

-0.7616

177.0344, 14.9893,
7.5962

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 68.0631, 14.5600,
2.2123

■ 68.0631, 14.5600,
2.2123

■ 61.9771, 23.6953,
1.7575

■ 74.5775, 5.5811,
3.0836

■ 56.3942, 32.8824,
1.8103

■ 81.4515, -3.1927,
4.2882

■ 51.4110, 41.8934,
2.4745

■ 88.6350, -11.7601,
5.7639

■ 47.1350, 50.3414,
3.8407

■ 96.0852, -20.1334,
7.4589

■ 43.6738, 57.6625,

■ 96.5335, -17.6134,

5.9484

1.0679

■ 41.1121, 63.1957,
8.7343

■ 39.4739, 66.4125,
11.9943

■ 38.6679, 67.5256,
14.8654

Harmonies

Analogous

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



68.0646, 11.1749, -6.5101



68.0631, 14.5600, 2.2123



68.0646, 12.8624, 10.3018

Triad

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



68.0646, 14.5577, 2.2136



68.0646, -10.7961, 17.0634



68.0646, -13.3490, -11.2563

Complementary

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



68.0631, 14.5600, 2.2123



78.2053, -20.5149, 6.8642

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.



68.0646, -18.6976, -3.6264



68.0631, 14.5600, 2.2123



68.0646, -17.2785, 12.5472

Square

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



68.0646, 14.5577, 2.2136



68.0646, -2.0781, 18.2027



68.0646, -20.0980, 5.1633



68.0646, -5.1788, -14.9083

Rectangle

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



68.0631, 14.5600, 2.2123



68.0646, 9.1242, 14.3711



68.0646, -20.0980, 5.1633



68.0646, -15.5192, -9.0270

Sweetspot

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



68.0646, 14.5577, 2.2136



94.8670, 1.0604, 4.4751



67.3892, 14.4612, -14.7857



43.6353, 0.8153, 2.0257

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



68.0646, 14.5577, 2.2136



78.9097, 23.0271, 2.3470



69.5164, 8.5132, 10.9682



35.3432, 1.7843, 1.5352



29.9353, 52.3344, 11.0544



7.4558, 13.2338, 1.2095

Inverse Universe

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



68.0646, 14.5577, 2.2136



78.9097, 23.0271, 2.3470



76.4874, -14.3437, -2.9554



35.3432, 1.7843, 1.5352



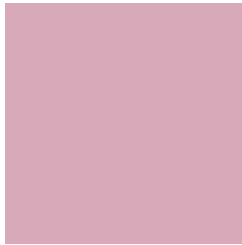
29.9353, 52.3344, 11.0544



7.4558, 13.2338, 1.2095

Previews

White Background



This preview shows how the HunterLab color 68.0631, 14.5600, 2.2123 looks on a white background.

Color Contrast Check

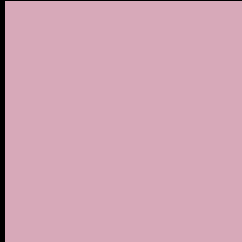
Large Text (above 18pt) WCAG AA × Fail

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 68.0631, 14.5600, 2.2123 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

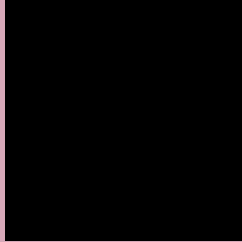
Any Text WCAG AA ✓ Pass

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 68.0631, 14.5600, 2.2123 Background



This preview shows how black text looks on a background with the HunterLab color 68.0631, 14.5600, 2.2123.



This preview shows how white text looks on a background with the HunterLab color 68.0631, 14.5600,

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

68.0631, 14.5600, 2.2123

Protanopia

68.1127, -0.9345, -1.4552

Deuteranopia

68.2035, 4.8699, 2.6909



Tritanopia

68.0014, 14.2386, 3.0908

Trichromacy



Original Color

68.0631, 14.5600, 2.2123

Protanomaly

67.9663, 4.3870, -0.0410

Deuteranomaly

67.9597, 8.4510, 2.4620

Tritanomaly

68.0321, 14.3988, 2.6529

Monochromacy



Original Color

68.0631, 14.5600, 2.2123

Achromatopsia

69.6527, -3.7165, 3.7844

Achromatomaly

68.9048, 2.8346, 3.0141

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 68.0631, 14.5600, 2.2123 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(215, 169, 185)` looks like.

```
.text, #text, p{  
    color:rgb(215, 169, 185)  
}
```

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(215, 169, 185) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(215, 169, 185) }
```

Border

The CSS property to change the border of an element to HunterLab 68.0631, 14.5600, 2.2123 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(215, 169, 185) }
```


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

```
.border{ border-color:rgb(215, 169, 185) }
```

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

Here you see how a box with a 4 pixel `rgb(215, 169, 185)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(215, 169, 185); -webkit-box-  
shadow:4px 4px 4px 4px rgb(215, 169, 185);  
box-shadow:4px 4px 4px 4px rgb(215, 169,  
185) }
```

Background

The CSS property to change the background color of an element to HunterLab 68.0631, 14.5600, 2.2123 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(215, 169, 185) }
```

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

```
.background{ background-color: rgb(215,  
169, 185) }
```

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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