

Converting Colors

HunterLab(65.0321, 14.0186,
6.5234)

Have a look what the booklet for
HunterLab(65.0321, 14.0186,
6.5234) contains.

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Color

**HunterLab(65.0918, 13.7878,
6.6069)**

Conversions

Conversions Part 1

Format	Color
Hex	D2A2A8
RGB	210, 162, 168
RGB Percent	82%, 64%, 66%
CMY	0.1765, 0.3647, 0.3412
CMYK	0.00, 0.23, 0.20, 0.18
HSL	353°, 35%, 73%
HSV	353°, 23%, 82%
XYZ	46.5665, 42.3694, 42.7695
YIQ	177.0360, 26.6820, 12.0420

Conversions

Conversions Part 2

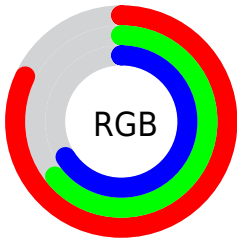
Format	Color
R_{YB}	210, 162, 168
Decimal	13804200
CIE _{Lab}	71.13, 18.63, 3.74
CIE _{LCh}	71, 19.000, 11.366
Yxy	42.3714, 0.3536, 0.3217
Android (android.graphics.Color)	4291994280 (0xFFD2A2A8)
YUV	177.0360, -4.4547, 28.9094
Hunter-Lab	65.0918, 13.7878, 6.6069

Details

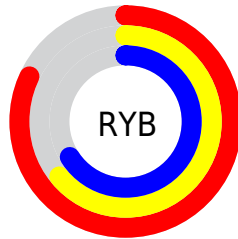
The HunterLab color **65.0918, 13.7878, 6.6069** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **76.2464, -19.0743, 2.2242**, and the grayscale version is **66.3330, -3.5394, 3.6040**.

A 20% lighter version of the original color is **87.3003, 9.5140, 6.5477**, and **44.0243, 13.1552, 5.1054** is the 20% darker color. If you saturate the color by 10%, you get **59.1125, 22.1075, 8.0299**, and if you desaturate by 10%, it is **71.5067, 5.7082, 5.4695**.

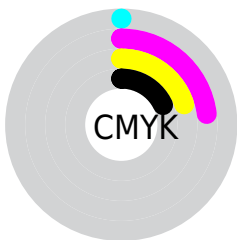
Distribution



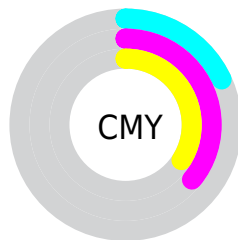
- Red (82%)
- Green (64%)
- Blue (66%)



- Red (82%)
- Yellow (64%)
- Blue (66%)



- Cyan (0%)
- Magenta (23%)
- Yellow (20%)
- Black (18%)





- Cyan (18%)
- Magenta (36%)
- Yellow (34%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 65.0918, 13.7878, 6.6069 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 65.0918, 13.7878, 6.6069 by changing the saturation by 10% instead.


 65.0918, 13.7878,
6.6069


 65.0918, 13.7878,
6.6069


188.6849, 13.9299,
14.6966

 54.2146, 13.4486,
5.8252


 88.7476, 14.2273,
8.2452

 44.0201, 13.0220,
5.0662


 101.4598, 14.3465,
9.0992

 34.5594, 12.4930,
4.3303


114.7270, 14.4054,
9.9764

 25.8945, 11.8453,
3.6158

128.5268, 14.4084,
10.8764

 18.1065, 11.0576,
2.9193

142.8394, 14.3594,
11.7988

 11.3083, 10.1041,
2.2324

157.6471, 14.2614,

 3.5310, 22.7993,

12.7432

2.4717

172.9338, 14.1174,
13.7093

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 65.0918, 13.7878,
6.6069

■ 65.0918, 13.7878,
6.6069

■ 59.1125, 22.1075,
8.0299

■ 71.5067, 5.7082,
5.4695

■ 53.6482, 30.5845,
9.7649

■ 78.2853, -2.1018,
4.5767

■ 48.8013, 39.0109,
11.8197

■ 85.3755, -9.6562,
3.8929

■ 44.6858, 47.0125,
14.1528

■ 92.7349, -16.9820,
3.3851

■ 41.4148, 54.0259,

■ 96.1466, -19.0122,

16.6460

0.5712

■ 39.0725, 59.3867,
19.0939

■ 37.6728, 62.5795,
21.2384

■ 37.1178, 63.7692,
22.4051

Harmonies

Analogous

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



65.0933, 13.1806, -1.7604



65.0918, 13.7878, 6.6069



65.0933, 9.5872, 13.2248

Triad

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



65.0933, 13.7855, 6.6080



65.0933, -14.1881, 14.4103



65.0933, -8.7465, -13.4498

Complementary

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



65.0918, 13.7878, 6.6069



76.2464, -19.0743, 2.2242

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.



65.0933, -15.5852, -7.9001



65.0918, 13.7878, 6.6069



65.0933, -18.6110, 8.4350

Square

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



65.0933, 13.7855, 6.6080



65.0933, -6.7474, 17.3176



65.0933, -19.1086, 0.3217



65.0933, -0.1402, -14.1083

Rectangle

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



65.0918, 13.7878, 6.6069



65.0933, 4.7523, 16.0424



65.0933, -19.1086, 0.3217



65.0933, -11.3162, -12.0634

Sweetspot

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



65.0933, 13.7855, 6.6080



93.8987, 1.4503, 6.1363



65.7850, 18.7729, -14.0880



43.2028, 0.9452, 2.8699

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



65.0933, 13.7855, 6.6080



77.6981, 21.7480, 8.9727



69.8521, 3.8469, 14.0940



34.3976, 1.3910, 2.3935



29.0035, 49.8564, 17.2918



6.9173, 12.0075, 3.2181

Inverse Universe

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



65.0933, 13.7855, 6.6080



77.6981, 21.7480, 8.9727



70.8599, -9.4575, -7.5195



34.3976, 1.3910, 2.3935



29.0035, 49.8564, 17.2918



6.9173, 12.0075, 3.2181

Previews

White Background



This preview shows how the HunterLab color 65.0918, 13.7878, 6.6069 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 65.0918, 13.7878, 6.6069 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

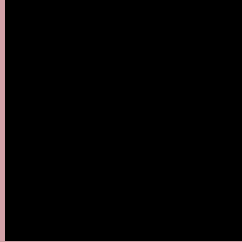
Any Text WCAG AA ✓ Pass

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 65.0918, 13.7878, 6.6069 Background



This preview shows how black text looks on a background with the HunterLab color 65.0918, 13.7878, 6.6069.



This preview shows how white text looks on a background with the HunterLab color 65.0918, 13.7878,

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

65.0918, 13.7878, 6.6069

Protanopia

65.3562, -2.3801, 3.4375

Deuteranopia

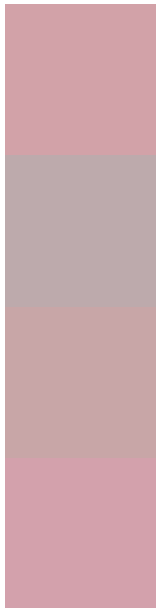
65.2957, 4.4063, 7.1154



Tritanopia

65.1111, 15.5865, 3.9298

Trichromacy



Original Color

65.0918, 13.7878, 6.6069

Protanomaly

65.2279, 2.9960, 4.7689

Deuteranomaly

65.0706, 8.0076, 6.9249

Tritanomaly

65.0517, 15.2779, 4.7791

Monochromacy



Original Color

65.0918, 13.7878, 6.6069

Achromatopsia

66.3066, -3.5380, 3.6026

Achromatomaly

65.8634, 2.3023, 4.5772

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 65.0918, 13.7878, 6.6069 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(210, 162, 168)` looks like.

```
.text, #text, p{  
    color:rgb(210, 162, 168)  
}
```

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(210, 162, 168) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(210, 162, 168) }
```

Border

The CSS property to change the border of an element to HunterLab 65.0918, 13.7878, 6.6069 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(210, 162, 168) }
```


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

```
.border{ border-color:rgb(210, 162, 168) }
```

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

Here you see how a box with a 4 pixel `rgb(210, 162, 168)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(210, 162, 168); -webkit-box-  
shadow:4px 4px 4px 4px rgb(210, 162, 168);  
box-shadow:4px 4px 4px 4px rgb(210, 162,  
168) }
```

Background

The CSS property to change the background color of an element to HunterLab 65.0918, 13.7878, 6.6069 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(210, 162, 168) }
```

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

```
.background{ background-color: rgb(210,  
162, 168) }
```

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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