

Converting Colors

HunterLab(65.3183, 14.5145,
6.8762)

Have a look what the booklet for
HunterLab(65.3183, 14.5145,
6.8762) contains.

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Color

**HunterLab(65.3183, 14.5145,
6.8762)**

Conversions

Conversions Part 1

Format	Color
Hex	D4A2A8
RGB	212, 162, 168
RGB Percent	83%, 64%, 66%
CMY	0.1686, 0.3647, 0.3412
CMYK	0.00, 0.24, 0.21, 0.17
HSL	353°, 37%, 73%
HSV	353°, 24%, 83%
XYZ	47.1395, 42.6648, 42.7963
YIQ	177.6340, 27.8740, 12.4660

Conversions

Conversions Part 2

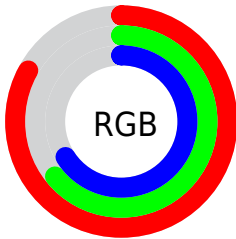
Format	Color
R _{YB}	212, 162, 168
Decimal	13935272
CIE Lab	71.33, 19.37, 4.06
CIE LCh	71, 19.789, 11.846
Yxy	42.6668, 0.3555, 0.3218
Android (android.graphics.Color)	4292125352 (0xFFD4A2A8)
YUV	177.6340, -4.7496, 30.1390
Hunter-Lab	65.3183, 14.5145, 6.8762

Details

The HunterLab color $65.3183, 14.5145, 6.8762$ is a light color, and the websafe version is hex $CC9999$. A complement of this color would be $76.9581, -19.6647, 2.0881$, and the grayscale version is $66.5830, -3.5527, 3.6176$.

A 20% lighter version of the original color is $87.3003, 9.5140, 6.5477$, and $44.2503, 13.8602, 5.3707$ is the 20% darker color. If you saturate the color by 10%, you get $59.3046, 22.9329, 8.3740$, and if you desaturate by 10%, it is $71.7788, 6.3380, 5.6651$.

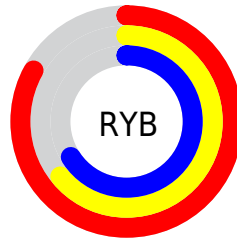
Distribution



Red (83%)

Green (64%)

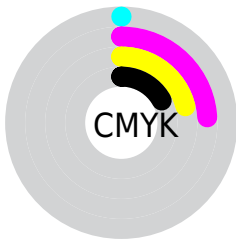
Blue (66%)



Red (83%)

Yellow (64%)

Blue (66%)

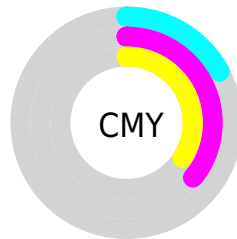


Cyan (0%)

Magenta (24%)

Yellow (21%)

Black (17%)



Cyan (17%)


Magenta (36%)


Yellow (34%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 65.3183, 14.5145, 6.8762 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 65.3183, 14.5145, 6.8762 by changing the saturation by 10% instead.


 65.3183, 14.5145,
6.8762


 65.3183, 14.5145,
6.8762


189.0078, 14.9032,
15.0875

 54.4277, 14.1429,
6.0775


 88.9987, 15.0151,
8.5458

 44.2190, 13.6826,
5.3002


 101.7224, 15.1633,
9.4142

 34.7429, 13.1185,
4.5444

115.0006, 15.2502,
10.3053

 26.0611, 12.4343,
3.8082

128.8109, 15.2804,
11.2186

 18.2544, 11.6088,
3.0872

143.1337, 15.2577,
12.1538

 11.4348, 10.6178,
2.3718

157.9512, 15.1854,

 3.8346, 21.8033,

13.1106

2.6842

173.2474, 15.0664,
14.0886

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 65.3183, 14.5145,
6.8762

■ 65.3183, 14.5145,
6.8762

■ 59.3046, 22.9329,
8.3740

■ 71.7788, 6.3380,
5.6651

■ 53.8195, 31.5032,
10.1823

■ 78.6122, -1.5636,
4.7008

■ 48.9683, 40.0048,
12.3040

■ 85.7646, -9.2032,
3.9477

■ 44.8670, 48.0442,
14.6889

■ 93.1925, -16.6079,
3.3728

■ 41.6293, 55.0383,

■ 96.3001, -18.4566,

17.2078

0.7685

■ 39.3367, 60.3138,
19.6450

■ 37.9957, 63.3737,
21.7396

■ 37.5088, 64.4271,
22.7486

Harmonies

Analogous

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



65.3198, 13.9626, -1.8398



65.3183, 14.5145, 6.8762



65.3198, 10.0478, 13.7033

Triad

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



65.3198, 14.5121, 6.8773



65.3198, -14.7447, 14.7681



65.3198, -8.8457, -14.2983

Complementary

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



65.3183, 14.5145, 6.8762



76.9581, -19.6647, 2.0881

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.



65.3198, -16.0056, -8.5373



65.3183, 14.5145, 6.8762



65.3198, -19.2809, 8.5266

Square

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



65.3198, 14.5121, 6.8773



65.3198, -7.0381, 17.8244



65.3198, -19.7295, 0.0496



65.3198, 0.1380, -14.8995

Rectangle

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



65.3183, 14.5145, 6.8762



65.3198, 4.9643, 16.5816



65.3198, -19.7295, 0.0496



65.3198, -11.5328, -12.8678

Sweetspot

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



65.3198, 14.5121, 6.8773



93.8959, 1.4350, 6.1765



66.0475, 19.7473, -14.8709



43.2014, 0.9376, 2.8901

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



65.3198, 14.5121, 6.8773



76.9338, 22.7436, 9.2991



70.2741, 4.1825, 14.5342



35.2772, 1.4292, 2.4770



29.4845, 50.6704, 17.6780



7.2978, 12.6539, 3.5055

Inverse Universe

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



65.3198, 14.5121, 6.8773



76.9338, 22.7436, 9.2991



71.3244, -9.6878, -7.9978



35.2772, 1.4292, 2.4770



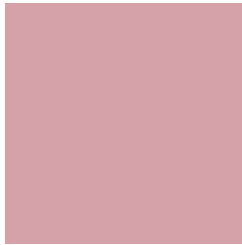
29.4845, 50.6704, 17.6780



7.2978, 12.6539, 3.5055

Previews

White Background



This preview shows how the HunterLab color 65.3183, 14.5145, 6.8762 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 65.3183, 14.5145, 6.8762 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

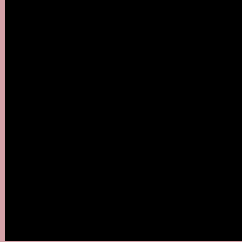
Any Text WCAG AA ✓ Pass

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 65.3183, 14.5145, 6.8762 Background



This preview shows how black text looks on a background with the HunterLab color 65.3183, 14.5145, 6.8762.



This preview shows how white text looks on a background with the HunterLab color 65.3183, 14.5145,

6.8762.

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

65.3183, 14.5145, 6.8762

Protanopia

65.4463, -2.0684, 3.5492

Deuteranopia

65.3973, 4.7472, 7.2356



Tritanopia

65.3390, 16.3113, 4.2100

Trichromacy



Original Color

65.3183, 14.5145, 6.8762

Protanomaly

65.3262, 3.3279, 4.8886

Deuteranomaly

65.1767, 8.3576, 7.0506

Tritanomaly

65.2797, 16.0043, 5.0567

Monochromacy



Original Color

65.3183, 14.5145, 6.8762

Achromatopsia

66.7234, -3.5602, 3.6252

Achromatomaly

65.9607, 2.6321, 4.6961

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 65.3183, 14.5145, 6.8762 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(212, 162, 168)` looks like.

```
.text, #text, p{  
    color:rgb(212, 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(212, 162, 168) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(212, 162, 168) }
```

Border

The CSS property to change the border of an element to HunterLab 65.3183, 14.5145, 6.8762 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(212, 162, 168) }
```


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

```
.border{ border-color:rgb(212, 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(212, 162, 168)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(212, 162, 168); -webkit-box-  
shadow:4px 4px 4px 4px rgb(212, 162, 168);  
box-shadow:4px 4px 4px 4px rgb(212, 162,  
168) }
```

Background

The CSS property to change the background color of an element to HunterLab 65.3183, 14.5145, 6.8762 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(212, 162, 168) }
```

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

```
.background{ background-color: rgb(212,  
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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