

Converting Colors

HunterLab(66.1206, 15.0077,
4.6644)

Have a look what the booklet for
HunterLab(66.1206, 15.0077,
4.6644) contains.

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Color

**HunterLab(66.1757, 14.8905,
4.7004)**

Conversions

Conversions Part 1

Format	Color
Hex	D5A4AF
RGB	213, 164, 175
RGB Percent	84%, 64%, 69%
CMY	0.1647, 0.3568, 0.3137
CMYK	0.00, 0.23, 0.18, 0.16
HSL	347°, 37%, 74%
HSV	347°, 23%, 84%
XYZ	48.4539, 43.7922, 46.4565
YIQ	179.9050, 25.6730, 13.8090

Conversions

Conversions Part 2

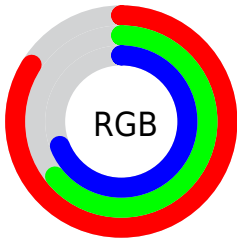
Format	Color
R_{YB}	213, 164, 175
Decimal	14001327
CIE _{Lab}	72.09, 19.73, 1.31
CIE _{LCh}	72, 19.769, 3.812
Yxy	43.7942, 0.3493, 0.3157
Android (android.graphics.Color)	4292191407 (0xFFD5A4AF)
YUV	179.9050, -2.4182, 29.0243
Hunter-Lab	66.1757, 14.8905, 4.7004

Details

The HunterLab color **66.1757, 14.8905, 4.7004** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **77.2958, -20.3412, 4.4103**, and the grayscale version is **67.5220, -3.6028, 3.6686**.

A 20% lighter version of the original color is **88.1114, 9.6036, 4.0869**, and **45.0416, 14.1882, 3.3361** is the 20% darker color. If you saturate the color by 10%, you get **60.1565, 23.6008, 5.3848**, and if you desaturate by 10%, it is **72.6338, 6.3722, 4.3873**.

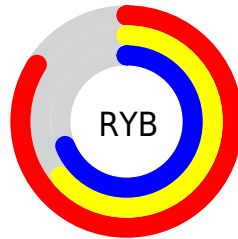
Distribution



Red (84%)

Green (64%)

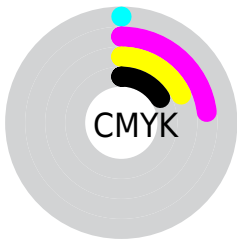
Blue (69%)



Red (84%)

Yellow (64%)

Blue (69%)

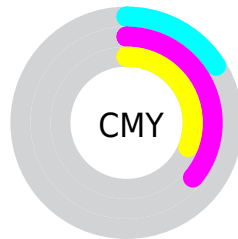


Cyan (0%)

Magenta (23%)

Yellow (18%)

Black (16%)



Cyan (16%)


Magenta (36%)


Yellow (31%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 66.1757, 14.8905, 4.7004 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 66.1757, 14.8905, 4.7004 by changing the saturation by 10% instead.


 66.1757, 14.8905,
4.7004


 66.1757, 14.8905,
4.7004

190.2283, 15.3642,
11.9247

 55.2347, 14.5091,
4.0405


 89.9489, 15.4108,
6.1159

 44.9723, 14.0390,
3.4121


 102.7157, 15.5687,
6.8668

 35.4383, 13.4654,
2.8178


116.0352, 15.6653,
7.6454

 26.6935, 12.7723,
2.2595

129.8853, 15.7049,
8.4508

 18.8166, 11.9390,
1.7390

144.2464, 15.6915,
9.2822

 11.9168, 10.9418,
1.2580

159.1009, 15.6284,

 4.8110, 17.6089,

10.1387

1.3941

174.4330, 15.5184,
11.0198

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 66.1757, 14.8905,
4.7004

■ 66.1757, 14.8905,
4.7004

■ 60.1565, 23.6008,
5.3848

■ 72.6338, 6.3722,
4.3873

■ 54.6548, 32.4026,
6.5000

■ 79.4588, -1.9111,
4.3816

■ 49.7722, 41.0673,
8.0993

■ 86.5987, -9.9640,
4.6316

■ 45.6208, 49.1997,
10.1981

■ 94.0108, -17.8067,
5.0938

■ 42.3113, 56.2231,

■ 96.3775, -18.1767,

12.7383

0.8679

■ 39.9257, 61.4748,
15.5561

■ 38.4770, 64.4594,
18.3855

■ 37.8920, 65.4501,
20.1524

Harmonies

Analogous

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



66.1772, 12.9487, -4.1911



66.1757, 14.8905, 4.7004



66.1772, 11.6757, 12.2291

Triad

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



66.1772, 14.8882, 4.7016



66.1772, -13.0132, 16.0181



66.1772, -11.0976, -13.1842

Complementary

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



66.1757, 14.8905, 4.7004



77.2958, -20.3412, 4.4103

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.



66.1772, -17.4842, -6.3695



66.1757, 14.8905, 4.7004



66.1772, -18.5474, 10.5497

Square

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



66.1772, 14.8882, 4.7016



66.1772, -4.6963, 18.1794



66.1772, -20.1393, 2.4836



66.1772, -2.3648, -15.2986

Rectangle

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



66.1757, 14.8905, 4.7004



66.1772, 7.1415, 15.7013



66.1772, -20.1393, 2.4836



66.1772, -13.5740, -11.3256

Sweetspot

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



66.1772, 14.8882, 4.7016



93.9550, 1.7546, 5.3331



66.2219, 17.6116, -15.2478



43.2310, 1.0977, 2.4668

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



66.1772, 14.8882, 4.7016



77.1541, 23.8725, 6.1451



69.4975, 6.4885, 12.9721



35.3072, 1.5909, 2.0481



29.6366, 51.2332, 15.4319



7.3655, 12.9032, 2.5156

Inverse Universe

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



66.1772, 14.8882, 4.7016



77.1541, 23.8725, 6.1451



73.4682, -12.0434, -5.7427



35.3072, 1.5909, 2.0481



29.6366, 51.2332, 15.4319



7.3655, 12.9032, 2.5156

Previews

White Background



This preview shows how the HunterLab color 66.1757, 14.8905, 4.7004 looks on a white background.

Color Contrast Check

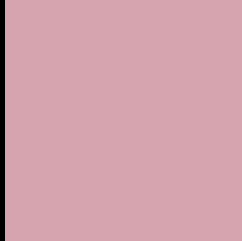
Large Text (above 18pt) WCAG AA × Fail

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 66.1757, 14.8905, 4.7004 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

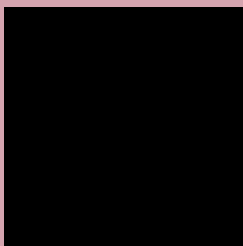
Any Text WCAG AA ✓ Pass

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 66.1757, 14.8905, 4.7004 Background



This preview shows how black text looks on a background with the HunterLab color 66.1757, 14.8905, 4.7004.



This preview shows how white text looks on a background with the HunterLab color 66.1757, 14.8905,

4.7004.

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

66.1757, 14.8905, 4.7004

Protanopia

66.3414, -1.5863, 1.2994

Deuteranopia

66.1694, 4.8103, 4.9764



Tritanopia

66.2055, 15.0454, 4.2750

Trichromacy



Original Color

66.1757, 14.8905, 4.7004

Protanomaly

66.2088, 3.7704, 2.6725

Deuteranomaly

66.0438, 8.7493, 4.8997

Tritanomaly

66.2055, 15.0454, 4.2750

Monochromacy



Original Color

66.1757, 14.8905, 4.7004

Achromatopsia

67.5582, -3.6047, 3.6706

Achromatomaly

66.8528, 2.9199, 3.8908

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 66.1757, 14.8905, 4.7004 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(213, 164, 175)` looks like.

```
.text, #text, p{  
    color:rgb(213, 164, 175)  
}
```

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(213, 164, 175) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(213, 164, 175) }
```

Border

The CSS property to change the border of an element to HunterLab 66.1757, 14.8905, 4.7004 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(213, 164, 175) }
```


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

```
.border{ border-color:rgb(213, 164, 175) }
```

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

Here you see how a box with a 4 pixel `rgb(213, 164, 175)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(213, 164, 175); -webkit-box-  
shadow:4px 4px 4px 4px rgb(213, 164, 175);  
box-shadow:4px 4px 4px 4px rgb(213, 164,  
175) }
```

Background

The CSS property to change the background color of an element to HunterLab 66.1757, 14.8905, 4.7004 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(213, 164, 175) }
```

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

```
.background{ background-color: rgb(213,  
164, 175) }
```

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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