

Converting Colors

HunterLab(71.6290, 15.0210,
7.4210)

Have a look what the booklet for
HunterLab(71.6290, 15.0210,
7.4210) contains.

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Color

**HunterLab(71.6639, 14.7309,
7.3525)**

Conversions

Conversions Part 1

Format	Color
Hex	E4B1B7
RGB	228, 177, 183
RGB Percent	89%, 69%, 72%
CMY	0.1059, 0.3059, 0.2823
CMYK	0.00, 0.22, 0.20, 0.11
HSL	353°, 49%, 79%
HSV	353°, 22%, 89%
XYZ	56.2643, 51.3571, 51.7472
YIQ	192.9330, 28.4700, 12.6780

Conversions

Conversions Part 2

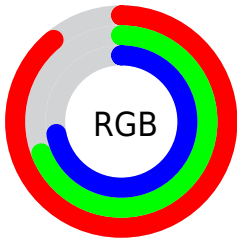
Format	Color
R _Y B	228, 177, 183
Decimal	14987703
CIE Lab	76.90, 19.41, 4.09
CIE LCh	77, 19.839, 11.891
Yxy	51.3595, 0.3530, 0.3223
Android (android.graphics.Color)	4293177783 (0xFFE4B1B7)
YUV	192.9330, -4.8970, 30.7538
Hunter-Lab	71.6639, 14.7309, 7.3525

Details

The HunterLab color $71.6639, 14.7309, 7.3525$ is a light color, and the websafe version is hex $CC9999$. A complement of this color would be $83.7312, -20.6203, 2.2965$, and the grayscale version is $73.0104, -3.8957, 3.9668$.

A 20% lighter version of the original color is $92.6120, 3.6059, 4.8508$, and $49.7973, 14.1185, 5.7870$ is the 20% darker color. If you saturate the color by 10%, you get $65.0487, 23.8773, 8.9685$, and if you desaturate by 10%, it is $78.7592, 5.8571, 6.0437$.

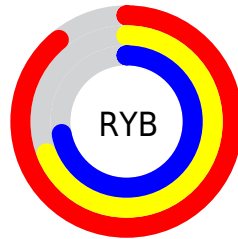
Distribution



Red (89%)

Green (69%)

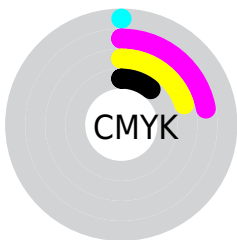
Blue (72%)



Red (89%)

Yellow (69%)

Blue (72%)

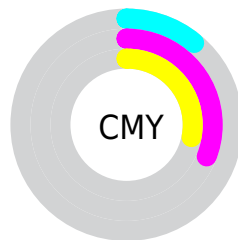


Cyan (0%)

Magenta (22%)

Yellow (20%)

Black (11%)



Cyan (11%)


Magenta (31%)


Yellow (28%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 71.6639, 14.7309, 7.3525 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 71.6639, 14.7309, 7.3525 by changing the saturation by 10% instead.


 71.6639, 14.7309,
7.3525

 71.6639, 14.7309,
7.3525


197.9795, 14.8562,
15.6830

 60.4109, 14.4034,
6.5399


 96.0135, 15.1557,
9.0500

 49.8162, 13.9930,
5.7487


109.0488, 15.2711,
9.9322

 39.9255, 13.4861,
4.9796


122.6259, 15.3277,
10.8367

 30.7929, 12.8687,
4.2312

136.7239, 15.3297,
11.7633

 22.4876, 12.1223,
3.5007

151.3242, 15.2807,
12.7115

 15.1019, 11.2238,
2.7818

166.4101, 15.1837,

 8.7376, 10.2992,

13.6811

2.4149

181.9665, 15.0414,
14.6717

0.0000, INF, NaN

0.0000, NaN, NaN

■ 71.6639, 14.7309,
7.3525

■ 71.6639, 14.7309,
7.3525

■ 65.0487, 23.8773,
8.9685

■ 78.7592, 5.8571,
6.0437

■ 59.0015, 33.2083,
10.9189

■ 86.2552, -2.7143,
4.9985

■ 53.6363, 42.4988,
13.2095

■ 94.0943, -11.0010,
4.1787

■ 49.0799, 51.3377,
15.7911

■ 97.5879, -13.8312,
2.4117

■ 45.4588, 59.1016,

18.5292

■ 42.8678, 65.0496,
21.1935

■ 41.3231, 68.6023,
23.4989

■ 40.7091, 69.9078,
24.8154

Harmonies

Analogous

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



71.6655, 14.1713, -1.6511



71.6639, 14.7309, 7.3525



71.6655, 10.1281, 14.4571

Triad

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



71.6655, 14.7284, 7.3537



71.6655, -15.5003, 15.5551



71.6655, -9.3591, -14.4388

Complementary

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



71.6639, 14.7309, 7.3525



83.7312, -20.6203, 2.2965

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.



71.6655, -16.7912, -8.5540



71.6639, 14.7309, 7.3525



71.6655, -20.2090, 9.0415

Square

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



71.6655, 14.7284, 7.3537



71.6655, -7.5137, 18.7673



71.6655, -20.6690, 0.2673



71.6655, -0.0657, -15.0436

Rectangle

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



71.6639, 14.7309, 7.3525



71.6655, 4.8875, 17.4688



71.6655, -20.6690, 0.2673



71.6655, -12.1454, -12.9805

Sweetspot

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



71.6655, 14.7284, 7.3537



93.8946, 1.4279, 6.1954



72.4235, 20.1703, -15.1086



43.2007, 0.9340, 2.8996

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



71.6655, 14.7284, 7.3537



77.6834, 21.6724, 9.1831



76.8212, 4.0589, 15.3030



37.9413, 1.5639, 2.6800



30.9489, 53.1757, 18.6435



8.4673, 14.6557, 4.2684

Inverse Universe

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



71.6655, 14.7284, 7.3537



77.6834, 21.6724, 9.1831



77.9094, -10.3041, -8.0307



37.9413, 1.5639, 2.6800



30.9489, 53.1757, 18.6435



8.4673, 14.6557, 4.2684

Previews

White Background



This preview shows how the HunterLab color 71.6639, 14.7309, 7.3525 looks on a white background.

Color Contrast Check

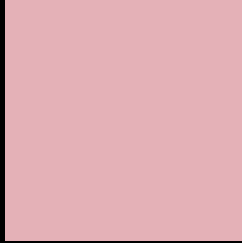
Large Text (above 18pt) WCAG AA × Fail

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 71.6639, 14.7309, 7.3525 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

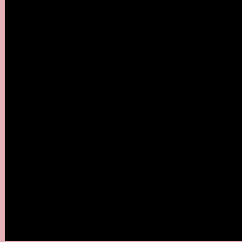
Any Text WCAG AA ✓ Pass

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 71.6639, 14.7309, 7.3525 Background



This preview shows how black text looks on a background with the HunterLab color 71.6639, 14.7309, 7.3525.



This preview shows how white text looks on a background with the HunterLab color 71.6639, 14.7309,

7.3525.

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

71.6639, 14.7309, 7.3525

Protanopia

71.7289, -2.3824, 3.8901

Deuteranopia

71.8717, 5.1976, 7.8694



Tritanopia

71.7122, 16.7136, 4.2047

Trichromacy



Original Color

71.6639, 14.7309, 7.3525

Protanomaly

71.6991, 3.4172, 5.3635

Deuteranomaly

71.6454, 8.8614, 7.6787

Tritanomaly

71.6216, 16.2430, 5.4982

Monochromacy



Original Color

71.6639, 14.7309, 7.3525

Achromatopsia

73.0258, -3.8965, 3.9676

Achromatomaly

72.3440, 2.7113, 5.1687

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 71.6639, 14.7309, 7.3525 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(228, 177, 183)` looks like.

```
.text, #text, p{  
    color:rgb(228, 177, 183)  
}
```

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(228, 177, 183) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(228, 177, 183) }
```

Border

The CSS property to change the border of an element to HunterLab 71.6639, 14.7309, 7.3525 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(228, 177, 183) }
```


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

```
.border{ border-color:rgb(228, 177, 183) }
```

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

Here you see how a box with a 4 pixel `rgb(228, 177, 183)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(228, 177, 183); -webkit-box-  
shadow:4px 4px 4px 4px rgb(228, 177, 183);  
box-shadow:4px 4px 4px 4px rgb(228, 177,  
183) }
```

Background

The CSS property to change the background color of an element to HunterLab 71.6639, 14.7309, 7.3525 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(228, 177, 183) }
```

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

```
.background{ background-color: rgb(228,  
177, 183) }
```

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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