

Converting Colors

HunterLab(71.2296, 14.2069,
6.9997)

Have a look what the booklet for
HunterLab(71.2296, 14.2069,
6.9997) contains.

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Color

**HunterLab(71.1606, 14.5267,
6.7766)**

Conversions

Conversions Part 1

Format	Color
Hex	E2B0B7
RGB	226, 176, 183
RGB Percent	89%, 69%, 72%
CMY	0.1137, 0.3098, 0.2823
CMYK	0.00, 0.22, 0.19, 0.11
HSL	352°, 46%, 79%
HSV	352°, 22%, 89%
XYZ	55.4366, 50.6383, 51.6521
YIQ	191.7480, 27.5530, 12.7770

Conversions

Conversions Part 2

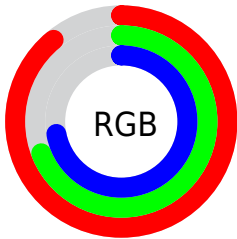
Format	Color
R _Y B	226, 176, 183
Decimal	14856375
CIE Lab	76.46, 19.22, 3.43
CIE LCh	76, 19.526, 10.126
Yxy	50.6406, 0.3515, 0.3211
Android (android.graphics.Color)	4293046455 (0xFFE2B0B7)
YUV	191.7480, -4.3128, 30.0390
Hunter-Lab	71.1606, 14.5267, 6.7766

Details

The HunterLab color **71.1606, 14.5267, 6.7766** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **82.9087, -20.4567, 2.8014**, and the grayscale version is **72.5070, -3.8688, 3.9394**.

A 20% lighter version of the original color is **92.3067, 4.1423, 4.4991**, and **49.3190, 13.9091, 5.2449** is the 20% darker color. If you saturate the color by 10%, you get **64.6134, 23.6288, 8.1890**, and if you desaturate by 10%, it is **78.1790, 5.6821, 5.6895**.

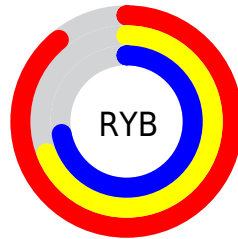
Distribution



Red (89%)

Green (69%)

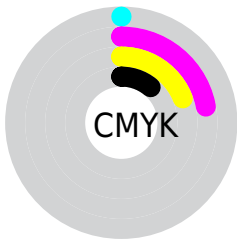
Blue (72%)



Red (89%)

Yellow (69%)

Blue (72%)

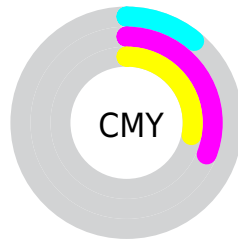


Cyan (0%)

Magenta (22%)

Yellow (19%)

Black (11%)



Cyan (11%)

Magenta (31%)

Yellow (28%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 71.1606, 14.5267, 6.7766 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 71.1606, 14.5267, 6.7766 by changing the saturation by 10% instead.

71.1606, 14.5267,
6.7766

71.1606, 14.5267,
6.7766

197.2729, 14.6080,
14.8618

59.9355, 14.2043,
5.9980

95.4585, 14.9414,
8.4115

49.3705, 13.7990,
5.2431

108.4698, 15.0517,
9.2645

39.5116, 13.2971,
4.5130

122.0237, 15.1034,
10.1411

30.4134, 12.6843,
3.8072

136.0994, 15.1005,
11.0408

22.1460, 11.9421,
3.1238

150.6782, 15.0466,
11.9632

14.8031, 11.0471,
2.4586

165.7433, 14.9449,

8.4573, 10.2730,

12.9077

2.1429

181.2795, 14.7979,
13.8741

0.0000, INF, NaN

0.0000, NaN, NaN

■ 71.1606, 14.5267,
6.7766

■ 71.1606, 14.5267,
6.7766

■ 64.6134, 23.6288,
8.1890

■ 78.1790, 5.6821,
5.6895

■ 58.6231, 32.9006,
9.9624

■ 85.5907, -2.8739,
4.8787

■ 53.3011, 42.1200,
12.1151

■ 93.3397, -11.1569,
4.3024

■ 48.7716, 50.8840,
14.6144

■ 97.4212, -14.4265,
2.2001

■ 45.1590, 58.5821,

17.3450

■ 42.5578, 64.4859,
20.0910

■ 40.9877, 68.0190,
22.5665

■ 40.3374, 69.3326,
24.1001

Harmonies

Analogous

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



71.1622, 13.6683, -2.1075



71.1606, 14.5267, 6.7766



71.1622, 10.2825, 13.9164

Triad

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



71.1622, 14.5242, 6.7778



71.1622, -14.8798, 15.6100



71.1622, -9.7336, -13.9006

Complementary

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



71.1606, 14.5267, 6.7766



82.9087, -20.4567, 2.8014

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.



71.1622, -16.8676, -7.8868



71.1606, 14.5267, 6.7766



71.1622, -19.7322, 9.3766

Square

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



71.1622, 14.5242, 6.7778



71.1622, -6.8938, 18.5681



71.1622, -20.4408, 0.8414



71.1622, -0.6541, -14.8284

Rectangle

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



71.1606, 14.5267, 6.7766



71.1622, 5.2556, 17.0115



71.1622, -20.4408, 0.8414



71.1622, -12.4259, -12.3737

Sweetspot

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



71.1622, 14.5242, 6.7778



93.9072, 1.4960, 6.0157



71.7821, 19.3992, -14.8589



43.2070, 0.9681, 2.8094

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



71.1622, 14.5242, 6.7778



77.7282, 21.9029, 8.5412



75.9386, 4.3410, 14.7975



37.0562, 1.5539, 2.5188



30.4842, 52.4300, 17.9547



8.0885, 14.0354, 3.8027

Inverse Universe

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



71.1622, 14.5242, 6.7778



77.7282, 21.9029, 8.5412



77.5105, -10.5681, -7.4614



37.0562, 1.5539, 2.5188



30.4842, 52.4300, 17.9547



8.0885, 14.0354, 3.8027

Previews

White Background



This preview shows how the HunterLab color 71.1606, 14.5267, 6.7766 looks on a white background.

Color Contrast Check

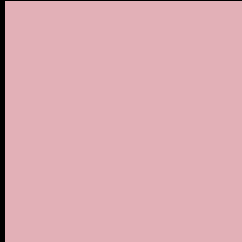
Large Text (above 18pt) WCAG AA × Fail

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 71.1606, 14.5267, 6.7766 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

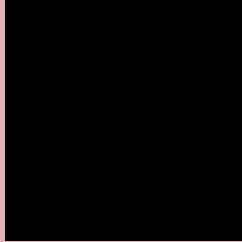
Any Text WCAG AA ✓ Pass

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 71.1606, 14.5267, 6.7766 Background



This preview shows how black text looks on a background with the HunterLab color 71.1606, 14.5267, 6.7766.



This preview shows how white text looks on a background with the HunterLab color 71.1606, 14.5267,

6.7766.

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

71.1606, 14.5267, 6.7766

Protanopia

71.3377, -2.1945, 3.4314

Deuteranopia

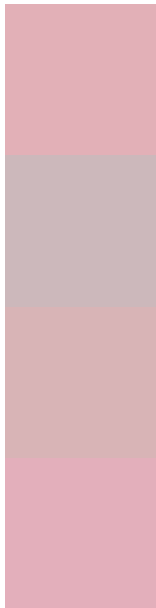
71.3765, 5.0223, 7.3078



Tritanopia

71.1793, 16.3563, 4.0443

Trichromacy



Original Color

71.1606, 14.5267, 6.7766

Protanomaly

71.2083, 3.2588, 4.7903

Deuteranomaly

71.1469, 8.6741, 7.1117

Tritanomaly

71.1187, 16.0412, 4.9096

Monochromacy



Original Color

71.1606, 14.5267, 6.7766

Achromatopsia

72.6027, -3.8739, 3.9446

Achromatomaly

71.8535, 2.5565, 4.5944

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 71.1606, 14.5267, 6.7766 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(226, 176, 183)` looks like.

```
.text, #text, p{  
    color:rgb(226, 176, 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(226, 176, 183) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(226, 176, 183) }
```

Border

The CSS property to change the border of an element to HunterLab 71.1606, 14.5267, 6.7766 is called "border". The border property can be set on classes, ids or directly on the HTML element.

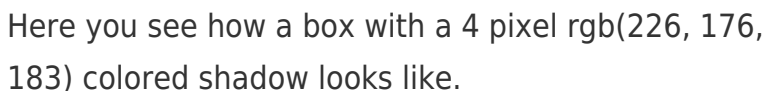
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(226, 176, 183) }
```


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

```
.border{ border-color:rgb(226, 176, 183) }
```

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



Here you see how a box with a 4 pixel `rgb(226, 176, 183)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(226, 176, 183); -webkit-box-shadow:4px 4px 4px 4px rgb(226, 176, 183); box-shadow:4px 4px 4px 4px rgb(226, 176, 183) }
```

Background

The CSS property to change the background color of an element to HunterLab 71.1606, 14.5267, 6.7766 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(226, 176, 183) }
```

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

```
.background{ background-color: rgb(226,  
176, 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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