

Converting Colors

HunterLab(71.0856, 13.8074,
9.8069)

Have a look what the booklet for
HunterLab(71.0856, 13.8074,
9.8069) contains.

HunterLab(71.0747, 13.8499, 9.7745)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(71.0747, 13.8499,
9.7745)**

Conversions

Conversions Part 1

Format	Color
Hex	E3B0B0
RGB	227, 176, 176
RGB Percent	89%, 69%, 69%
CMY	0.1098, 0.3098, 0.3098
CMYK	0.00, 0.22, 0.22, 0.11
HSL	0°, 48%, 79%
HSV	0°, 22%, 89%
XYZ	55.0403, 50.5161, 47.9239
YIQ	191.2490, 30.3960, 10.8120

Conversions

Conversions Part 2

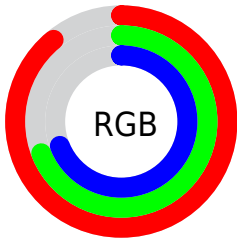
Format	Color
R _Y B	227, 176, 176
Decimal	14921904
CIE Lab	76.39, 18.54, 7.15
CIE LCh	76, 19.876, 21.088
Yxy	50.5185, 0.3586, 0.3291
Android (android.graphics.Color)	4293111984 (0xFFE3B0B0)
YUV	191.2490, -7.5178, 31.3536
Hunter-Lab	71.0747, 13.8499, 9.7745

Details

The HunterLab color **71.0747, 13.8499, 9.7745** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **83.4939, -19.4707, -0.4985**, and the grayscale version is **72.3083, -3.8582, 3.9286**.

A 20% lighter version of the original color is **92.0866, 2.9569, 7.6410**, and **49.2738, 13.4494, 7.6527** is the 20% darker color. If you saturate the color by 10%, you get **64.4392, 22.6732, 12.2551**, and if you desaturate by 10%, it is **78.1993, 5.3778, 7.4507**.

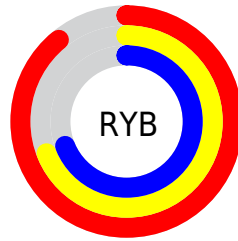
Distribution



Red (89%)

Green (69%)

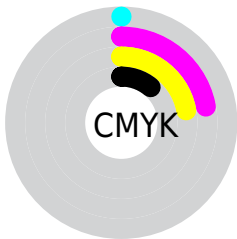
Blue (69%)



Red (89%)

Yellow (69%)

Blue (69%)

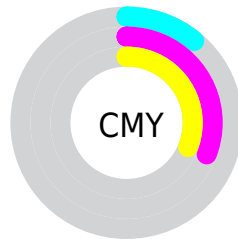


Cyan (0%)

Magenta (22%)

Yellow (22%)

Black (11%)



Cyan (11%)

Magenta (31%)

Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 71.0747, 13.8499, 9.7745 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 71.0747, 13.8499, 9.7745 by changing the saturation by 10% instead.

71.0747, 13.8499,
9.7745

71.0747, 13.8499,
9.7745

197.1522, 13.7034,
19.2190

59.8544, 13.5574,
8.8052

95.3638, 14.2080,
11.7588

49.2945, 13.1833,
7.8462

108.3709, 14.2916,
12.7737

39.4410, 12.7140,
6.8953

121.9209, 14.3173,
13.8051

30.3487, 12.1354,
5.9470

135.9927, 14.2894,
14.8535

22.0878, 11.4288,
4.9921

150.5679, 14.2112,
15.9189

14.7522, 10.5704,
4.0135

165.6294, 14.0857,

8.4084, 9.8591,

17.0016

3.9832

181.1622, 13.9157,
18.1017

0.0000, INF, NaN

0.0000, NaN, NaN

■ 71.0747, 13.8499,
9.7745

■ 71.0747, 13.8499,
9.7745

■ 64.4392, 22.6732,
12.2551

■ 78.1993, 5.3778,
7.4507

■ 58.3838, 31.7782,
14.8698

■ 85.7311, -2.7296,
5.2765

■ 53.0264, 40.9564,
17.5593

■ 93.6111, -10.5029,
3.2393

■ 48.4981, 49.8062,
20.1982

■ 97.5043, -14.1295,
2.3057

■ 44.9286, 57.6984,

22.5852

■ 42.4124, 63.8691,
24.4708

■ 40.9589, 67.7043,
25.6503

■ 40.4121, 69.2043,
26.1133

Harmonies

Analogous

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



71.0763, 14.9359, 1.1563



71.0747, 13.8499, 9.7745



71.0763, 7.9045, 15.9784

Triad

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



71.0763, 13.8473, 9.7757



71.0763, -17.3074, 13.8342



71.0763, -6.5718, -15.2778

Complementary

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



71.0747, 13.8499, 9.7745



83.4939, -19.4707, -0.4985

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.



71.0763, -14.7859, -10.8359



71.0747, 13.8499, 9.7745



71.0763, -20.7693, 6.4786

Square

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



71.0763, 13.8473, 9.7757



71.0763, -10.1770, 18.1015



71.0763, -19.8708, -2.5929



71.0763, 2.8178, -14.0953

Rectangle

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



71.0747, 13.8499, 9.7745



71.0763, 2.1511, 18.2754



71.0763, -19.8708, -2.5929



71.0763, -9.5543, -14.3738

Sweetspot

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



71.0763, 13.8473, 9.7757



93.8293, 1.0710, 7.1356



72.7518, 22.5213, -14.0025



43.1680, 0.7553, 3.3709

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



71.0763, 13.8473, 9.7757



77.4565, 20.4917, 12.4640



78.4046, 0.5724, 17.2615



37.9054, 1.3688, 3.1965



30.8619, 52.8492, 19.9422



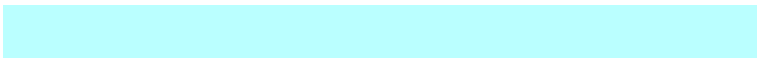
8.3899, 14.3651, 5.4213

Inverse Universe

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



83.4939, -19.4707, -0.4985



94.4427, -25.2338, -1.6403



75.3548, -6.8613, -10.8670



40.4181, -5.3371, 1.1296



59.3873, -31.4810, -6.2706



16.1440, -8.5580, -1.7043

Previews

White Background



This preview shows how the HunterLab color 71.0747, 13.8499, 9.7745 looks on a white background.

Color Contrast Check

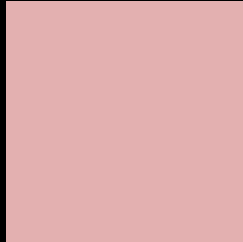
Large Text (above 18pt) WCAG AA × Fail

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 71.0747, 13.8499, 9.7745 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

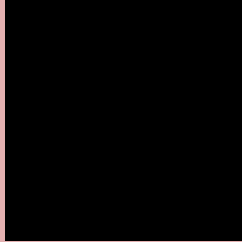
Any Text WCAG AA ✓ Pass

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 71.0747, 13.8499, 9.7745 Background



This preview shows how black text looks on a background with the HunterLab color 71.0747, 13.8499, 9.7745.



This preview shows how white text looks on a background with the HunterLab color 71.0747, 13.8499, 9.7745.

9.7745.

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

71.0747, 13.8499, 9.7745

Protanopia

71.2199, -3.0212, 6.5371

Deuteranopia

71.0972, 5.1725, 10.0783



Tritanopia

70.9908, 17.0963, 4.3082

Trichromacy



Original Color

71.0747, 13.8499, 9.7745

Protanomaly

71.1023, 2.4889, 7.8500

Deuteranomaly

71.0559, 7.9760, 10.0822

Tritanomaly

71.1440, 15.9433, 6.3260

Monochromacy



Original Color

71.0747, 13.8499, 9.7745

Achromatopsia

72.1800, -3.8513, 3.9217

Achromatomaly

71.7637, 2.0723, 5.8769

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 71.0747, 13.8499, 9.7745 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(227, 176, 176)` looks like.

```
.text, #text, p{  
    color:rgb(227, 176, 176)  
}
```

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(227, 176, 176) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(227, 176, 176) }
```

Border

The CSS property to change the border of an element to HunterLab 71.0747, 13.8499, 9.7745 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(227, 176, 176) }
```


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

```
.border{ border-color:rgb(227, 176, 176) }
```

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

Here you see how a box with a 4 pixel `rgb(227, 176, 176)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(227, 176, 176); -webkit-box-  
shadow:4px 4px 4px 4px rgb(227, 176, 176);  
box-shadow:4px 4px 4px 4px rgb(227, 176,  
176) }
```

Background

The CSS property to change the background color of an element to HunterLab 71.0747, 13.8499, 9.7745 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(227, 176, 176) }
```

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

```
.background{ background-color: rgb(227,  
176, 176) }
```

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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