

Converting Colors

HunterLab(72.4162, 14.3184,
7.7956)

Have a look what the booklet for
HunterLab(72.4162, 14.3184,
7.7956) contains.

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Color

**HunterLab(72.3595, 14.1910,
7.6792)**

Conversions

Conversions Part 1

Format	Color
Hex	E5B3B8
RGB	229, 179, 184
RGB Percent	90%, 70%, 72%
CMY	0.1020, 0.2980, 0.2784
CMYK	0.00, 0.22, 0.20, 0.10
HSL	354°, 49%, 80%
HSV	354°, 22%, 90%
XYZ	57.0850, 52.3590, 52.4450
YIQ	194.5200, 28.1950, 12.1550

Conversions

Conversions Part 2

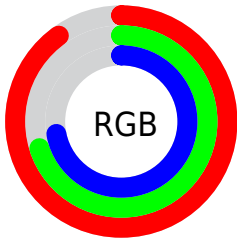
Format	Color
R _Y B	229, 179, 184
Decimal	15053752
CIE Lab	77.50, 18.86, 4.42
CIE LCh	77, 19.370, 13.203
Yxy	52.3614, 0.3526, 0.3234
Android (android.graphics.Color)	4293243832 (0xFFE5B3B8)
YUV	194.5200, -5.1864, 30.2390
Hunter-Lab	72.3595, 14.1910, 7.6792

Details

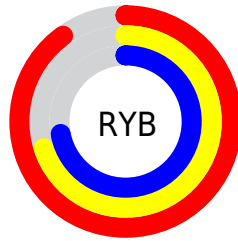
The HunterLab color **72.3595, 14.1910, 7.6792** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **84.2648, -20.2232, 1.9473**, and the grayscale version is **73.6839, -3.9316, 4.0034**.

A 20% lighter version of the original color is **93.2566, 2.7062, 5.0998**, and **50.4427, 13.6078, 6.0819** is the 20% darker color. If you saturate the color by 10%, you get **65.6726, 23.3266, 9.4273**, and if you desaturate by 10%, it is **79.5262, 5.3432, 6.2188**.

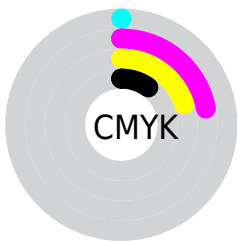
Distribution



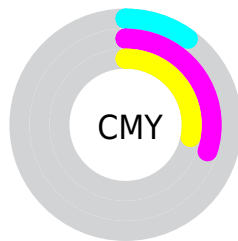
- Red (90%)
- Green (70%)
- Blue (72%)



- Red (90%)
- Yellow (70%)
- Blue (72%)



- Cyan (0%)
- Magenta (22%)
- Yellow (20%)
- Black (10%)



- Cyan (10%)
- Magenta (30%)
- Yellow (28%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 72.3595, 14.1910, 7.6792 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 72.3595, 14.1910, 7.6792 by changing the saturation by 10% instead.

72.3595, 14.1910,
7.6792

72.3595, 14.1910,
7.6792

198.9548, 14.0979,
16.1430

61.0682, 13.8932,
6.8483

96.7801, 14.5606,
9.4106

50.4327, 13.5142,
6.0376

109.8486, 14.6501,
10.3086

40.4983, 13.0407,
5.2477

123.4575, 14.6818,
11.2283

31.3184, 12.4589,
4.4768

137.5861, 14.6599,
12.1694

22.9611, 11.7506,
3.7215

152.2160, 14.5877,
13.1318

15.5171, 10.8928,
2.9750

167.3306, 14.4683,

9.1099, 9.8904,

14.1150

2.5090

182.9148, 14.3043,
15.1189

0.0000, INF, NaN

0.0000, NaN, NaN

■ 72.3595, 14.1910,
7.6792

■ 72.3595, 14.1910,
7.6792

■ 65.6726, 23.3266,
9.4273

■ 79.5262, 5.3432,
6.2188

■ 59.5533, 32.6695,
11.4845

■ 87.0932, -3.1920,
5.0071

■ 54.1159, 42.0040,
13.8495

■ 95.0032, -11.4357,
4.0091

■ 49.4882, 50.9298,
16.4645

■ 97.6720, -13.5316,
2.5182

■ 45.7989, 58.8296,

19.1880

■ 43.1462, 64.9558,
21.7860

■ 41.5515, 68.7029,
23.9778

■ 40.8895, 70.1747,
25.2580

Harmonies

Analogous

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



72.3612, 13.8738, -1.0984



72.3595, 14.1910, 7.6792



72.3612, 9.4962, 14.5447

Triad

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



72.3612, 14.1885, 7.6805



72.3612, -15.5892, 15.1700



72.3612, -8.9097, -14.1080

Complementary

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



72.3595, 14.1910, 7.6792



84.2648, -20.2232, 1.9473

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.



72.3612, -16.3218, -8.5637



72.3595, 14.1910, 7.6792



72.3612, -20.0440, 8.6381

Square

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



72.3612, 14.1885, 7.6805



72.3612, -7.8639, 18.4902



72.3612, -20.3053, -0.0139



72.3612, 0.2229, -14.4484

Rectangle

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



72.3595, 14.1910, 7.6792



72.3612, 4.2900, 17.4155



72.3612, -20.3053, -0.0139



72.3612, -11.6739, -12.7623

Sweetspot

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



72.3612, 14.1885, 7.6805



93.8847, 1.3742, 6.3371



73.3125, 20.2374, -14.4215



43.1957, 0.9071, 2.9706

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



72.3612, 14.1885, 7.6805



78.4099, 20.4535, 9.4880



77.9497, 2.9876, 15.6435



37.9358, 1.5345, 2.7580



30.9312, 53.1100, 18.9059



8.4556, 14.6126, 4.4400

Inverse Universe

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



72.3612, 14.1885, 7.6805



78.4099, 20.4535, 9.4880



78.0025, -9.4167, -8.4461



37.9358, 1.5345, 2.7580



30.9312, 53.1100, 18.9059



8.4556, 14.6126, 4.4400

Previews

White Background



This preview shows how the HunterLab color 72.3595, 14.1910, 7.6792 looks on a white background.

Color Contrast Check

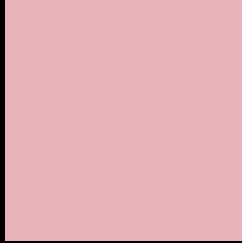
Large Text (above 18pt) WCAG AA × Fail

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 72.3595, 14.1910, 7.6792 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

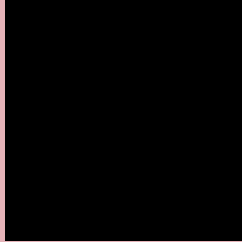
Any Text WCAG AA ✓ Pass

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 72.3595, 14.1910, 7.6792 Background



This preview shows how black text looks on a background with the HunterLab color 72.3595, 14.1910, 7.6792.



This preview shows how white text looks on a background with the HunterLab color 72.3595, 14.1910,

7.6792.

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

72.3595, 14.1910, 7.6792

Protanopia

72.5433, -2.5910, 4.3703

Deuteranopia

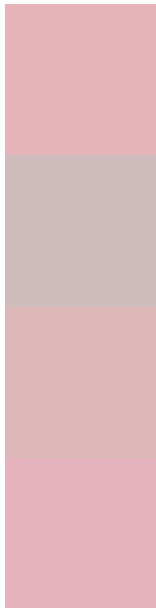
72.3968, 5.5291, 8.0182



Tritanopia

72.4359, 16.3311, 4.1018

Trichromacy



Original Color

72.3595, 14.1910, 7.6792

Protanomaly

72.4133, 2.8861, 5.7166

Deuteranomaly

72.3505, 8.3257, 8.0152

Tritanomaly

72.3449, 15.8580, 5.3999

Monochromacy



Original Color

72.3595, 14.1910, 7.6792

Achromatopsia

73.8732, -3.9417, 4.0137

Achromatomaly

73.0905, 2.3421, 5.0955

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.3595, 14.1910, 7.6792 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(229, 179, 184)` looks like.

```
.text, #text, p{  
    color:rgb(229, 179, 184)  
}
```

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(229, 179, 184) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(229, 179, 184) }
```

Border

The CSS property to change the border of an element to HunterLab 72.3595, 14.1910, 7.6792 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(229, 179, 184) }
```


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

```
.border{ border-color:rgb(229, 179, 184) }
```

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

Here you see how a box with a 4 pixel `rgb(229, 179, 184)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(229, 179, 184); -webkit-box-  
shadow:4px 4px 4px 4px rgb(229, 179, 184);  
box-shadow:4px 4px 4px 4px rgb(229, 179,  
184) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.3595, 14.1910, 7.6792 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(229, 179, 184) }
```

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

```
.background{ background-color: rgb(229,  
179, 184) }
```

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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