

Converting Colors

HunterLab(70.3964, 17.3481,
10.9295)

Have a look what the booklet for
HunterLab(70.3964, 17.3481,
10.9295) contains.

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Color

**HunterLab(70.4552, 17.2572,
10.8717)**

Conversions

Conversions Part 1

Format	Color
Hex	E8ACAC
RGB	232, 172, 172
RGB Percent	91%, 67%, 67%
CMY	0.0902, 0.3255, 0.3255
CMYK	0.00, 0.26, 0.26, 0.09
HSL	0°, 57%, 79%
HSV	0°, 26%, 91%
XYZ	55.4776, 49.6394, 45.6871
YIQ	189.9400, 35.7600, 12.7200

Conversions

Conversions Part 2

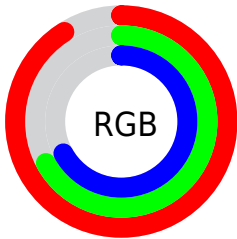
Format	Color
R _Y B	232, 172, 172
Decimal	15248556
CIE Lab	75.85, 21.96, 8.63
CIE LCh	76, 23.597, 21.450
Yxy	49.6417, 0.3679, 0.3292
Android (android.graphics.Color)	4293438636 (0xFFE8ACAC)
YUV	189.9400, -8.8444, 36.8866
Hunter-Lab	70.4552, 17.2572, 10.8717

Details

The HunterLab color **70.4552, 17.2572, 10.8717** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **85.0340, -21.9479, -1.2176**, and the grayscale version is **71.7593, -3.8289, 3.8988**.

A 20% lighter version of the original color is **90.7154, 4.2684, 8.4753**, and **48.6453, 16.3895, 8.6043** is the 20% darker color. If you saturate the color by 10%, you get **63.8384, 26.4245, 13.4689**, and if you desaturate by 10%, it is **77.6059, 8.4341, 8.4323**.

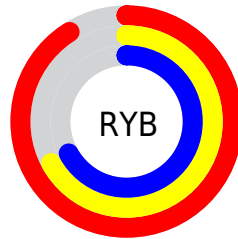
Distribution



Red (91%)

Green (67%)

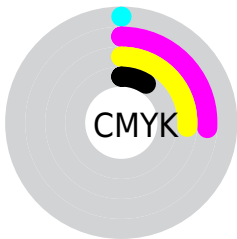
Blue (67%)



Red (91%)

Yellow (67%)

Blue (67%)

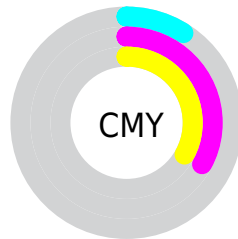


Cyan (0%)

Magenta (26%)

Yellow (26%)

Black (9%)



Cyan (9%)


Magenta (33%)


Yellow (33%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 70.4552, 17.2572, 10.8717 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 70.4552, 17.2572, 10.8717 by changing the saturation by 10% instead.


 70.4552, 17.2572,
10.8717

 70.4552, 17.2572,
10.8717


196.2812, 18.3000,
20.8612

 59.2695, 16.8071,
9.8249


 94.6804, 17.9112,
12.9973

 48.7464, 16.2686,
8.7823


107.6576, 18.1347,
14.0773

 38.9323, 15.6270,
7.7403


121.1790, 18.2957,
15.1709

 29.8828, 14.8676,
6.6913

135.2233, 18.3986,
16.2787

 21.6689, 13.9722,
5.6222

149.7718, 18.4474,
17.4014

 14.3864, 12.9202,
4.5095

164.8076, 18.4453,

 8.0467, 12.3406,

18.5392

4.8832

180.3154, 18.3953,
19.6924

0.0000, INF, NaN

0.0000, NaN, NaN

■ 70.4552, 17.2572,
10.8717

■ 70.4552, 17.2572,
10.8717

■ 63.8384, 26.4245,
13.4689

■ 77.6059, 8.4341,
8.4323

■ 57.8566, 35.8269,
16.1885

■ 85.2001, -0.0106,
6.1497

■ 52.6373, 45.1879,
18.9490

■ 93.1716, -8.1000,
4.0132

■ 48.3177, 54.0127,
21.5946

■ 97.9264, -12.6260,
2.8401

■ 45.0234, 61.5855,

23.8943

■ 42.8276, 67.1314,
25.5937

■ 41.6961, 70.1695,
26.5294

■ 41.4201, 70.9308,
26.7646

Harmonies

Analogous

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



70.4568, 18.6437, 0.7450



70.4552, 17.2572, 10.8717



70.4568, 10.0579, 17.9556

Triad

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



70.4568, 17.2544, 10.8729



70.4568, -19.7121, 15.3660



70.4568, -6.9127, -19.3798

Complementary

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



70.4552, 17.2572, 10.8717



85.0340, -21.9479, -1.2176

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.



70.4568, -16.5947, -13.9914



70.4552, 17.2572, 10.8717



70.4568, -23.6784, 6.7914

Square

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



70.4568, 17.2544, 10.8729



70.4568, -11.4105, 20.2562



70.4568, -22.5736, -4.0129



70.4568, 4.2249, -17.8350

Rectangle

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



70.4552, 17.2572, 10.8717



70.4568, 3.1662, 20.5166



70.4568, -22.5736, -4.0129



70.4568, -10.4347, -18.2925

Sweetspot

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



70.4568, 17.2544, 10.8729



92.9644, 2.0023, 7.3852



72.4483, 27.4437, -17.3555



42.4115, 1.5781, 3.5920

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



70.4568, 17.2544, 10.8729



74.4486, 24.5733, 13.6147



78.9784, 1.5667, 19.3930



37.9054, 1.3689, 3.1965



30.8618, 52.8494, 19.9421



8.3898, 14.3653, 5.4213

Inverse Universe

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



85.0340, -21.9479, -1.2176



93.7873, -27.6627, -2.5017



75.3913, -7.1602, -13.7090



40.4181, -5.3371, 1.1296



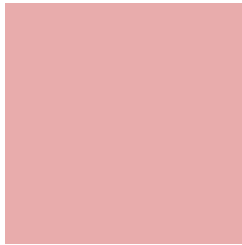
59.3880, -31.4817, -6.2698



16.1442, -8.5582, -1.7041

Previews

White Background



This preview shows how the HunterLab color 70.4552, 17.2572, 10.8717 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 70.4552, 17.2572, 10.8717 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 70.4552, 17.2572, 10.8717 Background



This preview shows how black text looks on a background with the HunterLab color 70.4552, 17.2572, 10.8717.



This preview shows how white text looks on a background with the HunterLab color 70.4552, 17.2572, 10.8717.

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

70.4552, 17.2572, 10.8717

Protanopia

70.4412, -2.8160, 7.0118

Deuteranopia

70.6732, 4.9585, 11.7306



Tritanopia

70.3505, 20.3102, 5.9489

Trichromacy



Original Color

70.4552, 17.2572, 10.8717

Protanomaly

70.3473, 4.2494, 8.3651

Deuteranomaly

70.5983, 9.1544, 11.3058

Tritanomaly

70.5012, 19.1772, 7.9123

Monochromacy



Original Color

70.4552, 17.2572, 10.8717

Achromatopsia

71.7578, -3.8288, 3.8987

Achromatomaly

70.8978, 3.4698, 6.2828

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 70.4552, 17.2572, 10.8717 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(232, 172, 172)` looks like.

```
.text, #text, p{  
    color:rgb(232, 172, 172)  
}
```

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(232, 172, 172) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(232, 172, 172) }
```

Border

The CSS property to change the border of an element to HunterLab 70.4552, 17.2572, 10.8717 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(232, 172, 172) }
```


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

```
.border{ border-color:rgb(232, 172, 172) }
```

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

Here you see how a box with a 4 pixel `rgb(232, 172, 172)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(232, 172, 172); -webkit-box-  
shadow:4px 4px 4px 4px rgb(232, 172, 172);  
box-shadow:4px 4px 4px 4px rgb(232, 172,  
172) }
```

Background

The CSS property to change the background color of an element to HunterLab 70.4552, 17.2572, 10.8717 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(232, 172, 172) }
```

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

```
.background{ background-color: rgb(232,  
172, 172) }
```

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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