

Converting Colors

HunterLab(62.8785, 13.5081,
10.8087)

Have a look what the booklet for
HunterLab(62.8785, 13.5081,
10.8087) contains.

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Color

**HunterLab(62.6972, 13.5220,
10.7790)**

Conversions

Conversions Part 1

Format	Color
Hex	CF9C98
RGB	207, 156, 152
RGB Percent	81%, 61%, 60%
CMY	0.1882, 0.3882, 0.4039
CMYK	0.00, 0.25, 0.27, 0.19
HSL	4°, 36%, 70%
HSV	4°, 27%, 81%
XYZ	43.2881, 39.3094, 35.0117
YIQ	170.7930, 31.6800, 9.5680

Conversions

Conversions Part 2

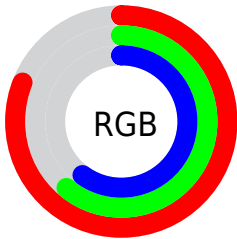
Format	Color
R _Y B	207, 156, 152
Decimal	13606040
CIE Lab	68.98, 18.42, 9.49
CIE LCh	69, 20.720, 27.260
Yxy	39.3112, 0.3681, 0.3342
Android (android.graphics.Color)	4291796120 (0xFFCF9C98)
YUV	170.7930, -9.2649, 31.7535
Hunter-Lab	62.6972, 13.5220, 10.7790

Details

The HunterLab color **62.6972, 13.5220, 10.7790** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **73.4103, -17.6706, -2.7515**, and the grayscale version is **63.7588, -3.4020, 3.4641**.

A 20% lighter version of the original color is **85.0322, 10.0506, 11.8573**, and **41.8517, 13.1193, 8.5765** is the 20% darker color. If you saturate the color by 10%, you get **57.2279, 20.7741, 13.2698**, and if you desaturate by 10%, it is **68.5626, 6.5823, 8.3058**.

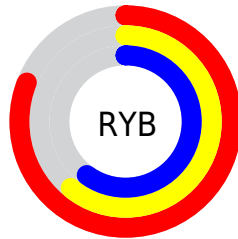
Distribution



Red (81%)

Green (61%)

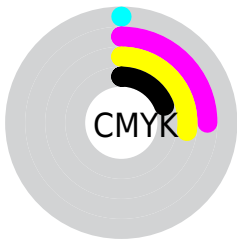
Blue (60%)



Red (81%)

Yellow (61%)

Blue (60%)

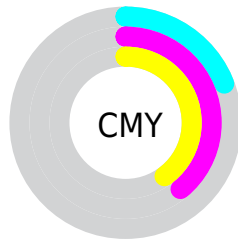


Cyan (0%)

Magenta (25%)

Yellow (27%)

Black (19%)



Cyan (19%)


Magenta (39%)


Yellow (40%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 62.6972, 13.5220, 10.7790 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 62.6972, 13.5220, 10.7790 by changing the saturation by 10% instead.


 62.6972, 13.5220,
10.7790


 62.6972, 13.5220,
10.7790


185.2598, 13.7001,
21.0198

 51.9634, 13.1741,
9.6877


 86.0892, 13.9745,
12.9781

 41.9221, 12.7368,
8.5938


 98.6789, 14.0987,
14.0897

 32.6268, 12.1946,
7.4903


111.8288, 14.1619,
15.2122

 24.1427, 11.5300,
6.3648

125.5158, 14.1685,
16.3467

 16.5566, 10.7205,
5.1950

139.7197, 14.1226,
17.4941

 9.9908, 9.7401,
4.5101

154.4223, 14.0273,

0.0000, INF, NaN

18.6552

0.0000, NaN, NaN

169.6073, 13.8856,
19.8303

0.0000, NaN, NaN

■ 62.6972, 13.5220,
10.7790

■ 62.6972, 13.5220,
10.7790

■ 57.2279, 20.7741,
13.2698

■ 68.5626, 6.5823,
8.3058

■ 52.2224, 28.2888,
15.7306

■ 74.7607, -0.0335,
5.8685

■ 47.7675, 35.9159,
18.0841

■ 81.2457, -6.3497,
3.4764

■ 43.9583, 43.3724,
20.2081

■ 87.9795, -12.3993,
1.1296

■ 40.8888, 50.2162,
21.9409

■ 94.9145, -18.3135,
-0.9331

■ 38.6312, 55.8914,
23.1158

■ 95.9195, -19.8361,
0.2787

■ 37.2045, 59.8824,
23.6486

■ 36.8905, 60.7821,
23.7959

Harmonies

Analogous

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



62.6987, 15.7215, 2.5862



62.6972, 13.5220, 10.7790



62.6987, 6.7165, 16.2075

Triad

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



62.6987, 13.5196, 10.7800



62.6987, -17.8225, 12.0084



62.6987, -4.2096, -16.2779

Complementary

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



62.6972, 13.5220, 10.7790



73.4103, -17.6706, -2.7515

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.



62.6987, -12.8167, -12.8184



62.6972, 13.5220, 10.7790



62.6987, -20.3812, 4.2284

Square

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



62.6987, 13.5196, 10.7800



62.6987, -11.4050, 16.8400



62.6987, -18.6032, -4.9733



62.6987, 5.1359, -13.8527

Rectangle

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



62.6972, 13.5220, 10.7790



62.6987, 0.6823, 17.9588



62.6987, -18.6032, -4.9733



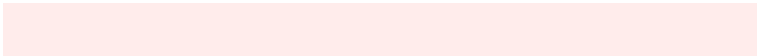
62.6987, -7.2806, -15.7543

Sweetspot

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



62.6987, 13.5196, 10.7800



93.4211, 1.2112, 7.8969



63.2851, 24.0179, -13.7123



42.6606, 1.1427, 3.8698

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



62.6987, 13.5196, 10.7800



75.2792, 22.4115, 15.4810



70.3339, -0.3318, 18.2919



34.5608, 0.8606, 3.1060



29.3716, 47.9450, 18.9380



7.2924, 10.2160, 4.6724

Inverse Universe

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



73.4103, -17.6706, -2.7515



91.6176, -25.3785, -5.2150



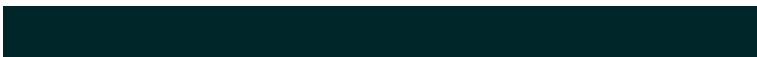
64.9355, -4.4942, -13.9652



36.4055, -4.4718, 0.7859



51.6054, -24.6162, -11.3629



12.3857, -6.0464, -2.4287

Previews

White Background



This preview shows how the HunterLab color 62.6972, 13.5220, 10.7790 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 62.6972, 13.5220, 10.7790 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

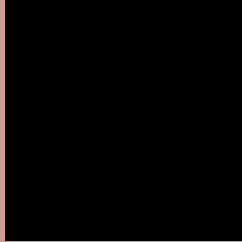
Any Text WCAG AA ✓ Pass

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 62.6972, 13.5220, 10.7790 Background



This preview shows how black text looks on a background with the HunterLab color 62.6972, 13.5220, 10.7790.



This preview shows how white text looks on a background with the HunterLab color 62.6972, 13.5220,

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

62.6972, 13.5220, 10.7790

Protanopia

62.8272, -3.0367, 8.1341

Deuteranopia

62.8531, 4.0852, 11.1829



Tritanopia

62.7851, 17.3035, 4.9227

Trichromacy



Original Color

62.6972, 13.5220, 10.7790

Protanomaly

62.7617, 2.5823, 9.0060

Deuteranomaly

62.6469, 7.7100, 11.0284

Tritanomaly

62.7900, 15.6754, 7.1266

Monochromacy



Original Color

62.6972, 13.5220, 10.7790

Achromatopsia

63.8154, -3.4050, 3.4672

Achromatomaly

63.3586, 2.1080, 6.2116

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 62.6972, 13.5220, 10.7790 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(207, 156, 152)` looks like.

```
.text, #text, p{  
    color:rgb(207, 156, 152)  
}
```

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(207, 156, 152) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(207, 156, 152) }
```

Border

The CSS property to change the border of an element to HunterLab 62.6972, 13.5220, 10.7790 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(207, 156, 152) }
```


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

```
.border{ border-color:rgb(207, 156, 152) }
```

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

Here you see how a box with a 4 pixel rgb(207, 156, 152) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(207, 156, 152); -webkit-box-  
shadow:4px 4px 4px 4px rgb(207, 156, 152);  
box-shadow:4px 4px 4px 4px rgb(207, 156,  
152) }
```

Background

The CSS property to change the background color of an element to HunterLab 62.6972, 13.5220, 10.7790 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(207, 156, 152) }
```

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

```
.background{ background-color: rgb(207,  
156, 152) }
```

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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