

Converting Colors

HunterLab(62.4678, 22.4603,
-8.6726)

Have a look what the booklet for
HunterLab(62.4678, 22.4603,
-8.6726) contains.

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Color

**HunterLab(62.4986, 22.1052,
-8.4106)**

Conversions

Conversions Part 1

Format	Color
Hex	CE97C0
RGB	206, 151, 192
RGB Percent	81%, 59%, 75%
CMY	0.1922, 0.4078, 0.2471
CMYK	0.00, 0.27, 0.07, 0.19
HSL	315°, 36%, 70%
HSV	315°, 27%, 81%
XYZ	46.0346, 39.0608, 54.9823
YIQ	172.1190, 19.6190, 24.4110

Conversions

Conversions Part 2

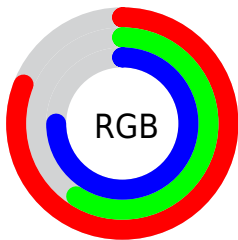
Format	Color
R _Y B	206, 151, 192
Decimal	13539264
CIE Lab	68.80, 27.16, -13.06
CIE LCh	69, 30.141, 334.315
Yxy	39.0625, 0.3286, 0.2789
Android (android.graphics.Color)	4291729344 (0xFFCE97C0)
YUV	172.1190, 9.8013, 29.7136
Hunter-Lab	62.4986, 22.1052, -8.4106

Details

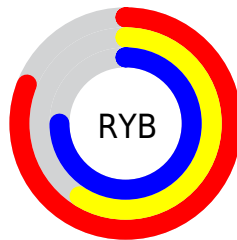
The HunterLab color $62.4986, 22.1052, -8.4106$ is a light color, and the websafe version is hex `CC99CC`. A complement of this color would be $73.1024, -26.2856, 15.7120$, and the grayscale version is $64.2349, -3.4274, 3.4900$.

A 20% lighter version of the original color is $84.9588, 19.9386, -9.2753$, and $41.6389, 20.6360, -8.2186$ is the 20% darker color. If you saturate the color by 10%, you get $57.2473, 32.1288, -12.7121$, and if you desaturate by 10%, it is $68.2050, 12.1181, -3.8071$.

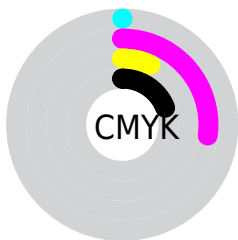
Distribution



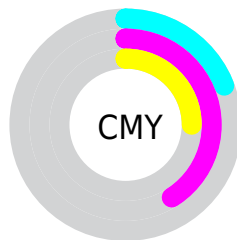
- Red (81%)
- Green (59%)
- Blue (75%)



- Red (81%)
- Yellow (59%)
- Blue (75%)



- Cyan (0%)
- Magenta (27%)
- Yellow (7%)
- Black (19%)



- Cyan (19%)
- Magenta (41%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 62.4986, 22.1052, -8.4106 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 62.4986, 22.1052, -8.4106 by changing the saturation by 10% instead.

62.4986, 22.1052,
-8.4106

62.4986, 22.1052,
-8.4106

184.9746, 25.3011,
-6.1433

51.7768, 21.3610,
-8.4037

85.8684, 23.3072,
-8.2404

41.7485, 20.5109,
-8.3311

98.4478, 23.7862,
-8.0748

32.4670, 19.5396,
-8.1851

111.5878, 24.1924,
-7.8602

23.9982, 18.4318,
-7.9598

125.2654, 24.5314,
-7.5994

16.4292, 17.1748,
-7.6526

139.4602, 24.8079,
-7.2951

9.8832, 15.7804,
-7.2802

154.1540, 25.0260,

0.0000, INF, -NF

-6.9496

0.0000, NaN, NaN

169.3304, 25.1894,
-6.5651

0.0000, NaN, NaN

■ 62.4986, 22.1052,
-8.4106

■ 62.4986, 22.1052,
-8.4106

■ 57.2473, 32.1288,
-12.7121

■ 68.2050, 12.1181,
-3.8071

■ 52.5252, 41.9833,
-16.5575

■ 74.2959, 2.2843,
0.9867

■ 48.4211, 51.3152,
-19.7298

■ 80.7176, -7.3516,
5.9024

■ 45.0232, 59.6174,
-21.9662

■ 87.4256, -16.7805,
10.8960

■ 42.4044, 66.2784,
-23.0051

■ 94.3835, -26.0128,
15.9408

■ 40.5973, 70.7416,
-22.6770

■ 94.8656, -25.6543,
14.1690

■ 39.5551, 72.7873,
-21.0275

■ 95.0173, -24.7909,
11.9922

■ 39.2943, 73.1928,
-20.3456

■ 95.1734, -23.9040,
9.7558

■ 95.3339, -22.9936,
7.4599

Harmonies

Analogous

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



62.5000, 12.1486, -20.9183



62.4986, 22.1052, -8.4106



62.5000, 25.0305, 5.2506

Triad

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



62.5000, 22.1032, -8.4092



62.5000, -5.2997, 23.5210



62.5000, -23.5631, -12.3643

Complementary

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



62.4986, 22.1052, -8.4106



73.1024, -26.2856, 15.7120

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.



62.5000, -27.4048, 1.4952



62.4986, 22.1052, -8.4106



62.5000, -17.4500, 20.7030

Square

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



62.5000, 22.1032, -8.4092



62.5000, 8.4431, 21.9715



62.5000, -25.2657, 13.2804



62.5000, -14.3067, -23.5239

Rectangle

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



62.4986, 22.1052, -8.4106



62.5000, 22.4094, 12.8296



62.5000, -25.2657, 13.2804



62.5000, -25.4927, -7.7700

Sweetspot

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



62.5000, 22.1032, -8.4092



93.4547, 4.6482, 0.3895



58.7911, 11.5001, -22.4605



42.6810, 3.0279, -0.2536

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



62.5000, 22.1032, -8.4092



75.6666, 35.4153, -13.8835



61.6152, 17.5861, 4.1339



33.6943, 2.2799, -0.1477



30.8610, 57.5294, -16.3291



7.0933, 13.3644, -4.8492

Inverse Universe

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



62.5000, 22.1032, -8.4092



75.6666, 35.4153, -13.8835



73.8511, -21.9783, 4.9678



33.6943, 2.2799, -0.1477



30.8610, 57.5294, -16.3291



7.0933, 13.3644, -4.8492

Previews

White Background



This preview shows how the HunterLab color 62.4986, 22.1052, -8.4106 looks on a white background.

Color Contrast Check

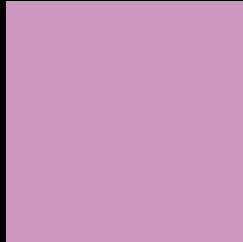
Large Text (above 18pt) WCAG AA × Fail

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 62.4986, 22.1052, -8.4106 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 62.4986, 22.1052, -8.4106 Background



This preview shows how black text looks on a background with the HunterLab color 62.4986, 22.1052, -8.4106.



This preview shows how white text looks on a background with the HunterLab color 62.4986, 22.1052, -8.4106.

-8.4106.

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

62.4986, 22.1052, -8.4106

Protanopia

62.7497, 1.0621, -14.1116

Deuteranopia

62.6636, 4.3524, -7.4033



Tritanopia

62.3933, 14.7596, 3.9640

Trichromacy



Original Color

62.4986, 22.1052, -8.4106

Protanomaly

62.3811, 8.3506, -12.1935

Deuteranomaly

62.4476, 10.9176, -8.1269

Tritanomaly

62.5165, 17.0661, -0.1333

Monochromacy



Original Color

62.4986, 22.1052, -8.4106

Achromatopsia

64.2295, -3.4271, 3.4897

Achromatomaly

63.2423, 5.5535, -0.9157

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 62.4986, 22.1052, -8.4106 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(206, 151, 192)` looks like.

```
.text, #text, p{  
    color:rgb(206, 151, 192)  
}
```

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(206, 151, 192) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(206, 151, 192) }
```

Border

The CSS property to change the border of an element to HunterLab 62.4986, 22.1052, -8.4106 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(206, 151, 192) }
```


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

```
.border{ border-color:rgb(206, 151, 192) }
```

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

Here you see how a box with a 4 pixel `rgb(206, 151, 192)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(206, 151, 192); -webkit-box-  
shadow:4px 4px 4px 4px rgb(206, 151, 192);  
box-shadow:4px 4px 4px 4px rgb(206, 151,  
192) }
```

Background

The CSS property to change the background color of an element to HunterLab 62.4986, 22.1052, -8.4106 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(206, 151, 192) }
```

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

```
.background{ background-color: rgb(206,  
151, 192) }
```

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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