

Converting Colors

HunterLab(69.5591, 8.4288,
0.3701)

Have a look what the booklet for
HunterLab(69.5591, 8.4288, 0.3701)
contains.

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Color

**HunterLab(69.5499, 8.3842,
0.4905)**

Conversions

Conversions Part 1

Format	Color
Hex	CEB1C0
RGB	206, 177, 192
RGB Percent	81%, 69%, 75%
CMY	0.1922, 0.3059, 0.2471
CMYK	0.00, 0.14, 0.07, 0.19
HSL	329°, 23%, 75%
HSV	329°, 14%, 81%
XYZ	50.6902, 48.3719, 56.5343
YIQ	187.3810, 12.4690, 10.8130

Conversions

Conversions Part 2

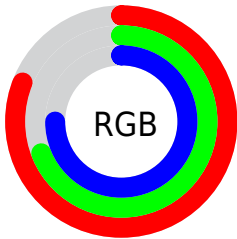
Format	Color
R _Y B	206, 177, 192
Decimal	13545920
CIE Lab	75.06, 12.98, -3.75
CIE LCh	75, 13.509, 343.887
Yxy	48.3740, 0.3258, 0.3109
Android (android.graphics.Color)	4291736000 (0xFFCEB1C0)
YUV	187.3810, 2.2772, 16.3289
Hunter-Lab	69.5499, 8.3842, 0.4905

Details

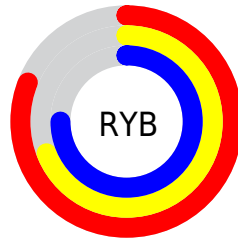
The HunterLab color $69.5499, 8.3842, 0.4905$ is a light color, and the websafe version is hex $CC9999$. A complement of this color would be $75.6655, -15.3844, 7.7304$, and the grayscale version is $70.6422, -3.7693, 3.8381$.

A 20% lighter version of the original color is $92.9059, 5.1866, 0.6649$, and $47.9112, 8.6139, -0.5538$ is the 20% darker color. If you saturate the color by 10%, you get $63.5725, 17.5135, -1.8229$, and if you desaturate by 10%, it is $75.8891, -0.5882, 3.1225$.

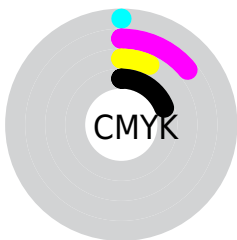
Distribution



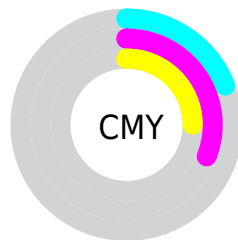
- Red (81%)
- Green (69%)
- Blue (75%)



- Red (81%)
- Yellow (69%)
- Blue (75%)



- Cyan (0%)
- Magenta (14%)
- Yellow (7%)
- Black (19%)



- Cyan (19%)
- Magenta (31%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 69.5499, 8.3842, 0.4905 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 69.5499, 8.3842, 0.4905 by changing the saturation by 10% instead.

■ 69.5499, 8.3842,
0.4905

■ 69.5499, 8.3842,
0.4905

195.0058, 6.3667,
6.0242

■ 58.4150, 8.3396,
0.0626

■ 93.6808, 8.2775,
1.4769

■ 47.9461, 8.2241,
-0.3196

106.6142, 8.1410,
2.0274

■ 38.1901, 8.0261,
-0.6502

120.0935, 7.9541,
2.6136

■ 29.2036, 7.7327,
-0.9231

134.0972, 7.7201,
3.2337

■ 21.0593, 7.3261,
-1.1301

148.6066, 7.4420,
3.8861

■ 13.8554, 6.7807,
-1.2591

163.6046, 7.1224,

■ 7.4846, 7.1568,

4.5694

-1.6690

179.0757, 6.7633,
5.2825

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 69.5499, 8.3842,
0.4905

■ 69.5499, 8.3842,
0.4905

■ 63.5725, 17.5135,
-1.8229

■ 75.8891, -0.5882,
3.1225

■ 58.0156, 26.7351,
-3.7264

■ 82.5344, -9.3752,
5.9987

■ 52.9571, 35.8954,
-5.0950

■ 89.4462, -17.9821,
9.0681

■ 48.4865, 44.7199,
-5.7787

■ 95.1083, -24.2735,
10.6876

■ 44.7004, 52.7763,

■ 95.4131, -22.5452,

-5.6174

6.3291

■ 41.6894, 59.4869,
-4.4819

■ 95.7339, -20.7323,
1.7570

■ 39.5138, 64.2443,
-2.3398

■ 95.8446, -20.1079,
0.1822

■ 38.1699, 66.6533,
0.6790

■ 37.6482, 67.2676,
2.6693

Harmonies

Analogous

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



69.5514, 4.9350, -5.0963



69.5499, 8.3842, 0.4905



69.5514, 8.5130, 6.5107

Triad

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



69.5514, 8.3822, 0.4918



69.5514, -6.6151, 14.1240



69.5514, -12.2801, -4.7381

Complementary

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



69.5499, 8.3842, 0.4905



75.6655, -15.3844, 7.7304

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.



69.5514, -15.1522, 0.9461



69.5499, 8.3842, 0.4905



69.5514, -11.9616, 11.6319

Square

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



69.5514, 8.3822, 0.4918



69.5514, -0.3009, 14.0260



69.5514, -15.0377, 6.9264



69.5514, -7.0641, -8.2953

Rectangle

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



69.5499, 8.3842, 0.4905



69.5514, 6.6916, 9.9433



69.5514, -15.0377, 6.9264



69.5514, -13.5432, -2.9916

Sweetspot

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



69.5514, 8.3822, 0.4918



96.6182, -0.7782, 3.9838



68.4973, 5.8227, -8.2344



44.4090, 0.0385, 1.7195

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



69.5514, 8.3822, 0.4918



86.0911, 14.2939, -0.3461



69.1241, 6.1085, 6.5865



33.6288, 1.9285, 0.7841



29.5761, 52.9065, 1.6185



6.8306, 12.4257, -1.2303

Inverse Universe

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



69.5514, 8.3822, 0.4918



86.0911, 14.2939, -0.3461



76.0922, -12.9894, 1.6393



33.6288, 1.9285, 0.7841



29.5761, 52.9065, 1.6185



6.8306, 12.4257, -1.2303

Previews

White Background



This preview shows how the HunterLab color 69.5499, 8.3842, 0.4905 looks on a white background.

Color Contrast Check

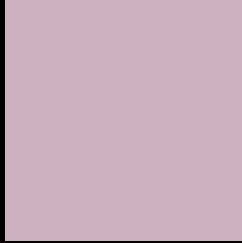
Large Text (above 18pt) WCAG AA × Fail

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 69.5499, 8.3842, 0.4905 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

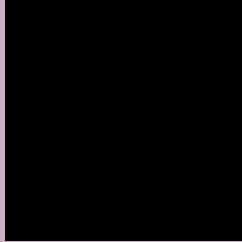
Any Text WCAG AA ✓ Pass

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 69.5499, 8.3842, 0.4905 Background



This preview shows how black text looks on a background with the HunterLab color 69.5499, 8.3842, 0.4905.



This preview shows how white text looks on a background with the HunterLab color 69.5499, 8.3842,

0.4905.

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

69.5499, 8.3842, 0.4905

Protanopia

69.6999, -1.3224, -1.4990

Deuteranopia

69.5164, 5.3311, 0.3960



Tritanopia

69.5181, 8.2156, 0.9424

Trichromacy



Original Color

69.5499, 8.3842, 0.4905

Protanomaly

69.5164, 2.5388, -1.1545

Deuteranomaly

69.4285, 6.5149, 0.3086

Tritanomaly

69.5181, 8.2156, 0.9424

Monochromacy



Original Color

69.5499, 8.3842, 0.4905

Achromatopsia

70.4935, -3.7614, 3.8300

Achromatomaly

70.0074, 0.8095, 2.3787

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 69.5499, 8.3842, 0.4905 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, 177, 192)` looks like.

```
.text, #text, p{  
    color:rgb(206, 177, 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, 177, 192) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(206, 177, 192) }
```

Border

The CSS property to change the border of an element to HunterLab 69.5499, 8.3842, 0.4905 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, 177, 192) }
```


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

```
.border{ border-color:rgb(206, 177, 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, 177, 192)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(206, 177, 192); -webkit-box-  
shadow:4px 4px 4px 4px rgb(206, 177, 192);  
box-shadow:4px 4px 4px 4px rgb(206, 177,  
192) }
```

Background

The CSS property to change the background color of an element to HunterLab 69.5499, 8.3842, 0.4905 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(206, 177, 192) }
```

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

```
.background{ background-color: rgb(206,  
177, 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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