

Converting Colors

HunterLab(69.3665, 9.5527,
-1.6756)

Have a look what the booklet for
HunterLab(69.3665, 9.5527, -1.6756)
contains.

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Color

**HunterLab(69.3960, 9.5917,
-1.6898)**

Conversions

Conversions Part 1

Format	Color
Hex	CEB0C4
RGB	206, 176, 196
RGB Percent	81%, 69%, 77%
CMY	0.1922, 0.3098, 0.2314
CMYK	0.00, 0.15, 0.05, 0.19
HSL	320°, 23%, 75%
HSV	320°, 15%, 81%
XYZ	50.9428, 48.1580, 58.8350
YIQ	187.2500, 11.4600, 12.5800

Conversions

Conversions Part 2

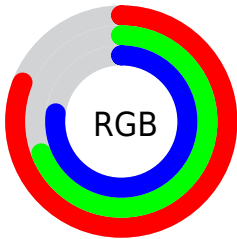
Format	Color
R _Y B	206, 176, 196
Decimal	13545668
CIE Lab	74.93, 14.23, -6.13
CIE LCh	75, 15.496, 336.686
Yxy	48.1602, 0.3226, 0.3049
Android (android.graphics.Color)	4291735748 (0xFFCEB0C4)
YUV	187.2500, 4.3137, 16.4438
Hunter-Lab	69.3960, 9.5917, -1.6898

Details

The HunterLab color $69.3960, 9.5917, -1.6898$ is a light color, and the websafe version is hex $CC9999$. A complement of this color would be $75.4448, -16.4731, 9.6910$, and the grayscale version is $70.5791, -3.7659, 3.8347$.

A 20% lighter version of the original color is $92.7713, 6.6356, -2.1091$, and $47.7434, 9.5972, -2.1931$ is the 20% darker color. If you saturate the color by 10%, you get $63.5449, 19.2553, -5.4982$, and if you desaturate by 10%, it is $75.6180, 0.0821, 2.3612$.

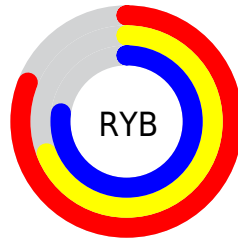
Distribution



Red (81%)

Green (69%)

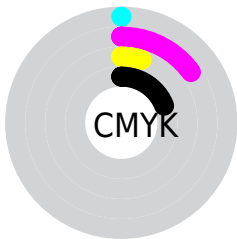
Blue (77%)



Red (81%)

Yellow (69%)

Blue (77%)

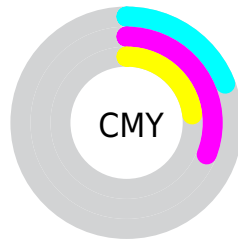


Cyan (0%)

Magenta (15%)

Yellow (5%)

Black (19%)



Cyan (19%)

Magenta (31%)

Yellow (23%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 69.3960, 9.5917, -1.6898 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 69.3960, 9.5917, -1.6898 by changing the saturation by 10% instead.

■ 69.3960, 9.5917,
-1.6898

■ 69.3960, 9.5917,
-1.6898

194.7888, 8.0194,
3.0396

■ 58.2698, 9.4873,
-2.0095

■ 93.5109, 9.5968,
-0.9053

■ 47.8101, 9.3089,
-2.2779

106.4368, 9.5128,
-0.4497

■ 38.0641, 9.0443,
-2.4880

119.9088, 9.3765,
0.0450

■ 29.0884, 8.6801,
-2.6326

133.9057, 9.1915,
0.5767

■ 20.9560, 8.1978,
-2.7021

148.4084, 8.9607,
1.1436

■ 13.7656, 7.5712,
-2.6831

163.3999, 8.6870,

■ 7.3846, 8.0080,

1.7440

-3.0498

178.8647, 8.3725,
2.3764

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 69.3960, 9.5917,
-1.6898

■ 69.3960, 9.5917,
-1.6898

■ 63.5449, 19.2553,
-5.4982

■ 75.6180, 0.0821,
2.3612

■ 58.1239, 28.9912,
-8.9678

■ 82.1544, -9.2350,
6.5823

■ 53.2106, 38.6213,
-11.9560

■ 88.9645, -18.3593,
10.9287

■ 48.8919, 47.8397,
-14.2752

■ 94.8658, -25.6532,
14.1665

■ 45.2596, 56.1842,

■ 95.0654, -24.5178,

-15.7014

11.3036

■ 42.3956, 63.0617,
-16.0142

■ 95.2725, -23.3420,
8.3386

■ 40.3489, 67.8791,
-15.0743

■ 95.4872, -22.1258,
5.2715

■ 39.1036, 70.2845,
-12.9180

■ 95.7096, -20.8693,
2.1026

■ 38.6490, 70.8849,
-11.4384

■ 95.8447, -20.1079,
0.1822

Harmonies

Analogous

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



69.3975, 4.8354, -7.7426



69.3960, 9.5917, -1.6898



69.3975, 10.7155, 5.3066

Triad

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



69.3975, 9.5898, -1.6885



69.3975, -5.3252, 15.7190



69.3975, -14.5543, -4.6372

Complementary

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



69.3960, 9.5917, -1.6898



75.4448, -16.4731, 9.6910

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.



69.3975, -17.0394, 2.2128



69.3960, 9.5917, -1.6898



69.3975, -11.8544, 13.6087

Square

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



69.3975, 9.5898, -1.6885



69.3975, 1.9073, 14.9037



69.3975, -16.0716, 8.8322



69.3975, -9.1475, -9.5636

Rectangle

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



69.3960, 9.5917, -1.6898



69.3975, 9.2171, 9.4828



69.3975, -16.0716, 8.8322



69.3975, -15.7487, -2.4576

Sweetspot

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



69.3975, 9.5898, -1.6885



96.6679, -0.5083, 3.2757



67.7853, 4.9246, -9.2198



44.4364, 0.1870, 1.3295

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



69.3975, 9.5898, -1.6885



86.3111, 15.4497, -3.4683



68.9282, 7.1003, 4.9923



33.6715, 2.1576, 0.1767



30.3588, 55.7340, -9.4031



6.9942, 13.0124, -3.4998

Inverse Universe

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



69.3975, 9.5898, -1.6885



86.3111, 15.4497, -3.4683



75.8887, -13.9757, 3.3448



33.6715, 2.1576, 0.1767



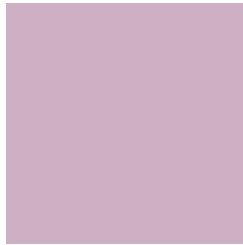
30.3588, 55.7340, -9.4031



6.9942, 13.0124, -3.4998

Previews

White Background



This preview shows how the HunterLab color 69.3960, 9.5917, -1.6898 looks on a white background.

Color Contrast Check

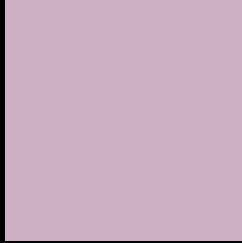
Large Text (above 18pt) WCAG AA × Fail

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 69.3960, 9.5917, -1.6898 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

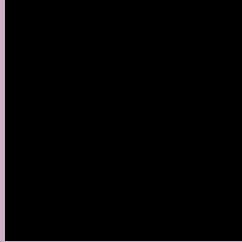
Any Text WCAG AA ✓ Pass

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 69.3960, 9.5917, -1.6898 Background



This preview shows how black text looks on a background with the HunterLab color 69.3960, 9.5917, -1.6898.



This preview shows how white text looks on a background with the HunterLab color 69.3960, 9.5917, -1.6898.

-1.6898.

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

69.3960, 9.5917, -1.6898

Protanopia

69.3911, -0.5212, -4.4651

Deuteranopia

69.4162, 5.1888, -1.2334



Tritanopia

69.4154, 7.8758, 0.8109

Trichromacy



Original Color

69.3960, 9.5917, -1.6898

Protanomaly

69.1682, 3.1267, -3.6403

Deuteranomaly

69.4251, 6.6971, -1.1959

Tritanomaly

69.4793, 8.2147, -0.0966

Monochromacy



Original Color

69.3960, 9.5917, -1.6898

Achromatopsia

70.4935, -3.7614, 3.8300

Achromatomaly

70.0386, 0.9779, 1.9355

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 69.3960, 9.5917, -1.6898 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, 176, 196)` looks like.

```
.text, #text, p{  
    color:rgb(206, 176, 196)  
}
```

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, 176, 196) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(206, 176, 196) }
```

Border

The CSS property to change the border of an element to HunterLab 69.3960, 9.5917, -1.6898 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, 176, 196) }
```


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

```
.border{ border-color:rgb(206, 176, 196) }
```

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

Here you see how a box with a 4 pixel `rgb(206, 176, 196)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(206, 176, 196); -webkit-box-  
shadow:4px 4px 4px 4px rgb(206, 176, 196);  
box-shadow:4px 4px 4px 4px rgb(206, 176,  
196) }
```

Background

The CSS property to change the background color of an element to HunterLab 69.3960, 9.5917, -1.6898 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(206, 176, 196) }
```

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

```
.background{ background-color: rgb(206,  
176, 196) }
```

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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