

Converting Colors

HunterLab(73.4451, -0.9231,
1.9499)

Have a look what the booklet for
HunterLab(73.4451, -0.9231, 1.9499)
contains.

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Color

**HunterLab(73.3364, -0.9646,
1.9795)**

Conversions

Conversions Part 1

Format	Color
Hex	C6C0C6
RGB	198, 192, 198
RGB Percent	78%, 75%, 78%
CMY	0.2235, 0.2470, 0.2235
CMYK	0.00, 0.03, 0.00, 0.22
HSL	300°, 5%, 76%
HSV	300°, 3%, 78%
XYZ	52.3314, 53.7823, 61.0489
YIQ	194.4780, 1.6500, 3.1380

Conversions

Conversions Part 2

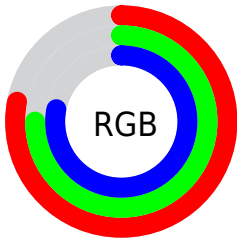
Format	Color
RYB	198, 192, 198
Decimal	13025478
CIELab	78.34, 3.19, -2.27
CIELCh	78, 3.915, 324.542
Yxy	53.7846, 0.3131, 0.3217
Android (android.graphics.Color)	4291215558 (0xFFC6C0C6)
YUV	194.4780, 1.7363, 3.0888
Hunter-Lab	73.3364, -0.9646, 1.9795

Details

The HunterLab color $73.3364, -0.9646, 1.9795$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $74.4325, -6.8750, 6.0185$, and the grayscale version is $73.6456, -3.9295, 4.0013$.

A 20% lighter version of the original color is $97.7828, -1.6112, 2.8603$, and $51.3889, -0.4240, 1.2158$ is the 20% darker color. If you saturate the color by 10%, you get $67.5768, 9.2528, -5.0725$, and if you desaturate by 10%, it is $79.4183, -10.9209, 8.8598$.

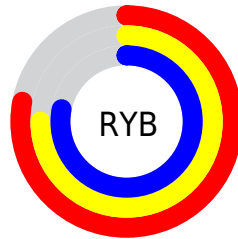
Distribution



Red (78%)

Green (75%)

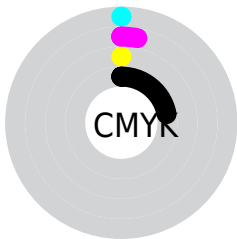
Blue (78%)



Red (78%)

Yellow (75%)

Blue (78%)

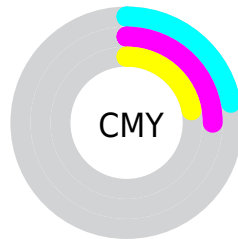


Cyan (0%)

Magenta (3%)

Yellow (0%)

Black (22%)



Cyan (22%)

Magenta (25%)

Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 73.3364, -0.9646, 1.9795 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 73.3364, -0.9646, 1.9795 by changing the saturation by 10% instead.

■ 73.3364, -0.9646,
1.9795

■ 73.3364, -0.9646,
1.9795

200.3218, -6.5904,
8.1116

■ 61.9915, -0.5185,
1.4696

■ 97.8560, -1.9826,
3.1177

■ 51.2993, -0.1151,
1.0003

110.9707, -2.5459,
3.7391

■ 41.3042, 0.2396,
0.5766

124.6239, -3.1434,
4.3935

■ 32.0586, 0.5400,
0.2029

138.7953, -3.7732,
5.0792

■ 23.6291, 0.7787,
-0.1144

153.4665, -4.4341,
5.7949

■ 16.1041, 0.9445,
-0.3665

168.6211, -5.1247,

■ 9.6092, 1.0194,

6.5396

-0.5399

184.2441, -5.8438,
7.3121

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 73.3364, -0.9646,
1.9795

■ 73.3364, -0.9646,
1.9795

■ 67.5768, 9.2528,
-5.0725

■ 79.4183, -10.9209,
8.8598

■ 62.1861, 19.7003,
-12.2743

■ 85.7755, -20.6099,
15.5633

■ 57.2277, 30.2792,
-19.5576

■ 92.3748, -30.0510,
22.1026

■ 52.7728, 40.7976,
-26.7906

■ 93.5967, -31.7403,
23.2733

■ 48.9004, 50.9323,

■ 93.5967, -31.7403,

-33.7521

23.2731

■ 45.6892, 60.2127,
-40.1207

■ 93.5967, -31.7402,
23.2729

■ 43.2044, 68.0593,
-45.5011

■ 93.5967, -31.7401,
23.2727

■ 41.4784, 73.9130,
-49.5126

■ 93.5967, -31.7400,
23.2725

■ 40.4868, 77.4443,
-51.9315

■ 93.5967, -31.7399,
23.2723

Harmonies

Analogous

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



73.3380, -2.4182, 0.8132



73.3364, -0.9646, 1.9795



73.3380, -0.3047, 3.6660

Triad

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



73.3380, -0.9664, 1.9807



73.3380, -3.5749, 7.3147



73.3380, -7.1580, 2.5576

Complementary

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



73.3364, -0.9646, 1.9795



74.4325, -6.8750, 6.0185

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.



73.3380, -7.4608, 4.3164



73.3364, -0.9646, 1.9795



73.3380, -5.4040, 7.0346

Square

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



73.3380, -0.9664, 1.9807



73.3380, -1.8204, 6.7227



73.3380, -6.8218, 5.9479



73.3380, -5.9905, 1.1520

Rectangle

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



73.3364, -0.9646, 1.9795



73.3380, -0.4054, 4.8453



73.3380, -6.8218, 5.9479



73.3380, -7.3638, 3.1283

Sweetspot

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



73.3380, -0.9664, 1.9807



99.1886, -3.9822, 4.4981



72.7913, -2.8531, 1.2863



45.9077, -1.8734, 2.1025

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



73.3380, -0.9664, 1.9807



96.7801, 0.1007, 1.6782



73.2445, -1.4750, 3.3123



34.1733, 0.3381, 0.3868



32.3404, 63.5819, -42.6519



7.0373, 13.8355, -9.2812

Inverse Universe

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



73.3380, -0.9664, 1.9807



96.7801, 0.1007, 1.6782



74.5226, -6.3779, 4.7309



34.1733, 0.3381, 0.3868



32.3404, 63.5819, -42.6519



7.0373, 13.8355, -9.2812

Previews

White Background



This preview shows how the HunterLab color 73.3364, -0.9646, 1.9795 looks on a white background.

Color Contrast Check

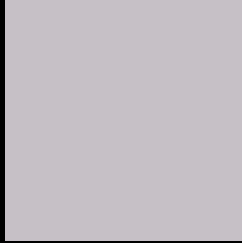
Large Text (above 18pt) WCAG AA × Fail

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 73.3364, -0.9646, 1.9795 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

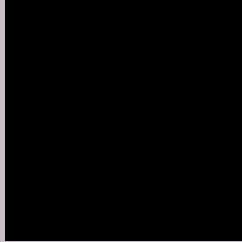
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

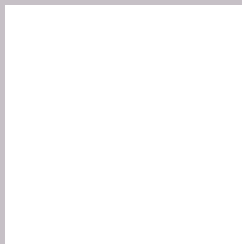
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 73.3364, -0.9646, 1.9795 Background



This preview shows how black text looks on a background with the HunterLab color 73.3364, -0.9646, 1.9795.



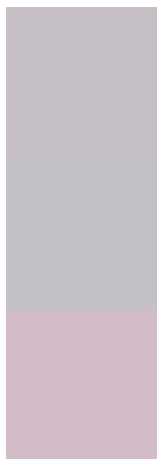
This preview shows how white text looks on a background with the HunterLab color 73.3364, -0.9646,

1.9795.

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

73.3364, -0.9646, 1.9795

Protanopia

73.4526, -2.1071, 2.0995

Deuteranopia

73.3428, 5.1925, 1.6044



Tritanopia

73.3893, 1.2665, -1.9300

Trichromacy



Original Color

73.3364, -0.9646, 1.9795

Protanomaly

73.5442, -1.7911, 2.2151

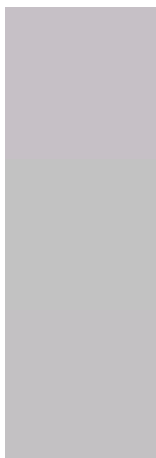
Deuteranomaly

73.2397, 3.3420, 1.4471

Tritanomaly

73.2909, 0.7336, -0.5323

Monochromacy



Original Color

73.3364, -0.9646, 1.9795

Achromatopsia

73.4493, -3.9191, 3.9906

Achromatomaly

73.2681, -2.9323, 3.3163

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 73.3364, -0.9646, 1.9795 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(198, 192, 198)` looks like.

```
.text, #text, p{  
    color:rgb(198, 192, 198)  
}
```

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(198, 192, 198) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(198, 192, 198) }
```

Border

The CSS property to change the border of an element to HunterLab 73.3364, -0.9646, 1.9795 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(198, 192, 198) }
```


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

```
.border{ border-color:rgb(198, 192, 198) }
```

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

Here you see how a box with a 4 pixel `rgb(198, 192, 198)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(198, 192, 198); -webkit-box-  
shadow:4px 4px 4px 4px rgb(198, 192, 198);  
box-shadow:4px 4px 4px 4px rgb(198, 192,  
198) }
```

Background

The CSS property to change the background color of an element to HunterLab 73.3364, -0.9646, 1.9795 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(198, 192, 198) }
```

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

```
.background{ background-color: rgb(198,  
192, 198) }
```

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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