

Converting Colors

HunterLab(73.2645, -2.5402,
4.9039)

Have a look what the booklet for
HunterLab(73.2645, -2.5402, 4.9039)
contains.

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Color

**HunterLab(73.3594, -2.7993,
4.8498)**

Conversions

Conversions Part 1

Format	Color
Hex	C5C1C0
RGB	197, 193, 192
RGB Percent	77%, 76%, 75%
CMY	0.2274, 0.2431, 0.2471
CMYK	0.00, 0.02, 0.03, 0.23
HSL	12°, 4%, 76%
HSV	12°, 3%, 77%
XYZ	51.6104, 53.8160, 57.5366
YIQ	194.0820, 2.7050, 0.5370

Conversions

Conversions Part 2

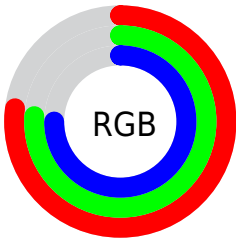
Format	Color
RYB	197, 193, 192
Decimal	12960192
CIE Lab	78.36, 1.21, 0.99
CIE LCh	78, 1.565, 39.161
Yxy	53.8183, 0.3167, 0.3302
Android (android.graphics.Color)	4291150272 (0xFFC5C1C0)
YUV	194.0820, -1.0264, 2.5591
Hunter-Lab	73.3594, -2.7993, 4.8498

Details

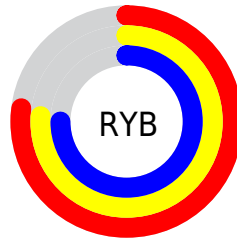
The HunterLab color $73.3594, -2.7993, 4.8498$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $73.9708, -5.0379, 3.1521$, and the grayscale version is $73.4888, -3.9212, 3.9928$.

A 20% lighter version of the original color is $97.7750, -3.7115, 6.3317$, and $51.4392, -1.9956, 3.5075$ is the 20% darker color. If you saturate the color by 10%, you get $68.1226, 2.0380, 7.9111$, and if you desaturate by 10%, it is $78.7959, -7.3821, 1.7047$.

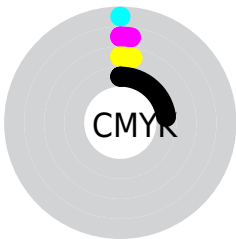
Distribution



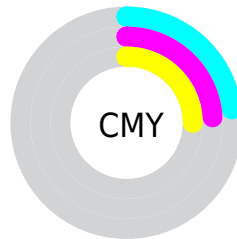
- Red (77%)
- Green (76%)
- Blue (75%)



- Red (77%)
- Yellow (76%)
- Blue (75%)



- Cyan (0%)
- Magenta (2%)
- Yellow (3%)
- Black (23%)



- Cyan (23%)
- Magenta (24%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 73.3594, -2.7993, 4.8498 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 73.3594, -2.7993, 4.8498 by changing the saturation by 10% instead.

■ 73.3594, -2.7993,
4.8498

■ 73.3594, -2.7993,
4.8498

200.3539, -9.1418,
12.1083

■ 62.0133, -2.2555,
4.1860

■ 97.8813, -3.9987,
6.2732

■ 51.3197, -1.7485,
3.5536

110.9971, -4.6468,
7.0280

■ 41.3232, -1.2832,
2.9557

124.6514, -5.3258,
7.8105

■ 32.0760, -0.8634,
2.3941

138.8238, -6.0343,
8.6197

■ 23.6449, -0.4943,
1.8711

153.4960, -6.7711,
9.4549

■ 16.1180, -0.1832,
1.3894

168.6515, -7.5353,

■ 9.6209, 0.0586,

10.3151

0.9533

184.2753, -8.3258,
11.1998

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 73.3594, -2.7993,
4.8498

■ 73.3594, -2.7993,
4.8498

■ 68.1226, 2.0380,
7.9111

■ 78.7959, -7.3821,
1.7047

■ 63.1079, 7.1629,
10.8604

■ 84.4051, -11.7344,
-1.5104

■ 58.3493, 12.5940,
13.6634

■ 90.1701, -15.8863,
-4.7822

■ 53.8862, 18.3359,
16.2707

■ 95.1895, -22.4978,
-0.6661

■ 49.7650, 24.3629,

18.6144

■ 46.0392, 30.5987,
20.6069

■ 42.7672, 36.8922,
22.1432

■ 40.0079, 42.9983,
23.1175

■ 37.8110, 48.5790,
23.4582

Harmonies

Analogous

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



73.3610, -2.4947, 4.2105



73.3594, -2.7993, 4.8498



73.3610, -3.4065, 5.2589

Triad

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



73.3610, -2.8011, 4.8510



73.3610, -5.2560, 4.4777



73.3610, -3.6894, 2.6313

Complementary

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



73.3594, -2.7993, 4.8498



73.9708, -5.0379, 3.1521

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.



73.3610, -4.4286, 2.7046



73.3594, -2.7993, 4.8498



73.3610, -5.3311, 3.7753

Square

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



73.3610, -2.8011, 4.8510



73.3610, -4.8233, 5.0449



73.3610, -5.0288, 3.1250



73.3610, -3.0089, 2.9257

Rectangle

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



73.3594, -2.7993, 4.8498



73.3610, -3.8972, 5.3465



73.3610, -5.0288, 3.1250



73.3610, -3.9393, 2.6137

Sweetspot

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



73.3610, -2.8011, 4.8510



99.2689, -4.7034, 5.8576



73.1819, -1.6236, 2.7544



45.9431, -2.1906, 2.7003

0.0000, NaN, NaN



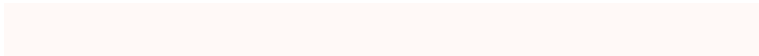
46.2646, -2.4686, 2.5136

Same Dimension

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



73.3610, -2.8011, 4.8510



97.8148, -3.4283, 6.7031



74.1158, -4.0605, 5.7045



34.5370, -1.0575, 2.4834



29.8020, 41.7756, 19.0952



7.2472, 6.8958, 4.5864

Inverse Universe

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



73.9708, -5.0379, 3.1521



98.7939, -7.0193, 3.9757



73.2119, -3.7819, 2.2676



34.9651, -2.6277, 1.2909



43.2857, -15.2491, -21.1850



9.9081, -3.9725, -3.8088

Previews

White Background



This preview shows how the HunterLab color 73.3594, -2.7993, 4.8498 looks on a white background.

Color Contrast Check

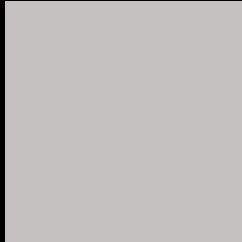
Large Text (above 18pt) WCAG AA × Fail

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 73.3594, -2.7993, 4.8498 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

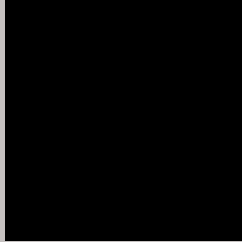
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

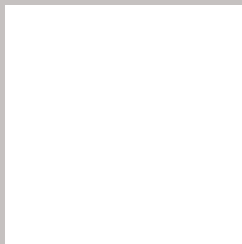
Any Text WCAG AAA ✓ Pass

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

HunterLab 73.3594, -2.7993, 4.8498 Background



This preview shows how black text looks on a background with the HunterLab color 73.3594, -2.7993, 4.8498.



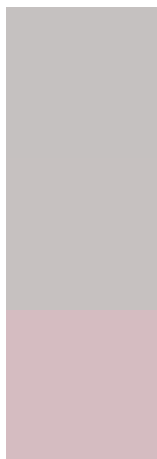
This preview shows how white text looks on a background with the HunterLab color 73.3594, -2.7993,

4.8498.

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

73.3594, -2.7993, 4.8498

Protanopia

73.4517, -2.4800, 4.9629

Deuteranopia

73.4594, 5.2114, 4.6361



Tritanopia

73.3893, 1.2665, -1.9300

Trichromacy



Original Color

73.3594, -2.7993, 4.8498

Protanomaly

73.4517, -2.4800, 4.9629

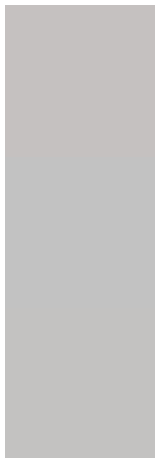
Deuteranomaly

73.4456, 2.1542, 4.5664

Tritanomaly

73.4317, -0.4469, 0.6239

Monochromacy



Original Color

73.3594, -2.7993, 4.8498

Achromatopsia

73.4493, -3.9191, 3.9906

Achromatomaly

73.5091, -3.7718, 4.5370

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 73.3594, -2.7993, 4.8498 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(197, 193, 192)` looks like.

```
.text, #text, p{  
    color:rgb(197, 193, 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(197, 193, 192) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(197, 193, 192) }
```

Border

The CSS property to change the border of an element to HunterLab 73.3594, -2.7993, 4.8498 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(197, 193, 192) }
```


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

```
.border{ border-color:rgb(197, 193, 192) }
```

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

Here you see how a box with a 4 pixel `rgb(197, 193, 192)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(197, 193, 192); -webkit-box-  
shadow:4px 4px 4px 4px rgb(197, 193, 192);  
box-shadow:4px 4px 4px 4px rgb(197, 193,  
192) }
```

Background

The CSS property to change the background color of an element to HunterLab 73.3594, -2.7993, 4.8498 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(197, 193, 192) }
```

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

```
.background{ background-color: rgb(197,  
193, 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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