

Converting Colors

HunterLab(74.4598, -3.9049,
5.8813)

Have a look what the booklet for
HunterLab(74.4598, -3.9049, 5.8813)
contains.

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Color

**HunterLab(74.3582, -3.9950,
5.9857)**

Conversions

Conversions Part 1

Format	Color
Hex	C6C4C0
RGB	198, 196, 192
RGB Percent	78%, 77%, 75%
CMY	0.2235, 0.2314, 0.2471
CMYK	0.00, 0.01, 0.03, 0.22
HSL	40°, 5%, 76%
HSV	40°, 3%, 78%
XYZ	52.5431, 55.2914, 57.7722
YIQ	196.1420, 2.4760, -0.8200

Conversions

Conversions Part 2

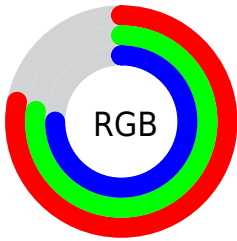
Format	Color
R_{YB}	195, 198, 192
Decimal	13026496
CIE Lab	79.21, -0.03, 2.24
CIE LCh	79, 2.241, 90.698
Yxy	55.2938, 0.3173, 0.3339
Android (android.graphics.Color)	4291216576 (0xFFC6C4C0)
YUV	196.1420, -2.0420, 1.6295
Hunter-Lab	74.3582, -3.9950, 5.9857

Details

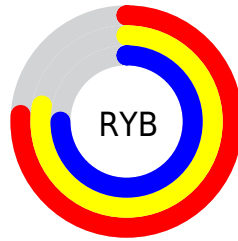
The HunterLab color $74.3582, -3.9950, 5.9857$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $73.3938, -3.8603, 1.9974$, and the grayscale version is $74.3668, -3.9680, 4.0405$.

A 20% lighter version of the original color is $99.1402, -5.4952, 7.8833$, and $52.0955, -2.6467, 4.2552$ is the 20% darker color. If you saturate the color by 10%, you get $71.8102, -3.7627, 11.8746$, and if you desaturate by 10%, it is $76.9865, -3.9405, -0.4989$.

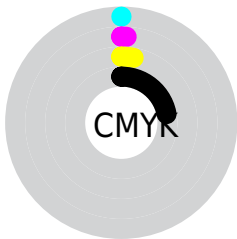
Distribution



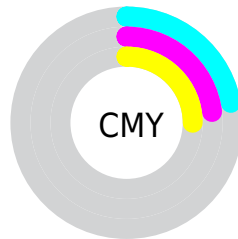
- Red (78%)
- Green (77%)
- Blue (75%)



- Red (76%)
- Yellow (78%)
- Blue (75%)



- Cyan (0%)
- Magenta (1%)
- Yellow (3%)
- Black (22%)



- Cyan (22%)
- Magenta (23%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 74.3582, -3.9950, 5.9857 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 74.3582, -3.9950, 5.9857 by changing the saturation by 10% instead.

■ 74.3582, -3.9950,
5.9857

■ 74.3582, -3.9950,
5.9857

201.7485,
-10.8107, 13.7045

■ 62.9579, -3.3865,
5.2586

■ 98.9805, -5.3143,
7.5261

■ 52.2069, -2.8108,
4.5591

112.1431, -6.0186,
8.3355

■ 42.1489, -2.2721,
3.8891

125.8425, -6.7514,
9.1703

■ 32.8354, -1.7729,
3.2494

140.0583, -7.5118,
10.0300

■ 24.3314, -1.3169,
2.6406

154.7724, -8.2987,
10.9138

■ 16.7231, -0.9085,
2.0622

169.9685, -9.1114,

■ 10.1316, -0.5541,

11.8213

1.5121

185.6317, -9.9489,
12.7517

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 74.3582, -3.9950,
5.9857

■ 74.3582, -3.9950,
5.9857

■ 71.8102, -3.7627,
11.8746

■ 76.9865, -3.9405,
-0.4989

■ 69.3415, -3.2231,
17.1242

■ 79.6864, -3.6095,
-7.5433

■ 66.9578, -2.3639,
21.6963

■ 82.4559, -3.0197,
-15.1084

■ 64.6630, -1.1734,
25.5537

■ 84.6513, -5.6893,
-14.2014

■ 62.4608, 0.3569,

■ 86.7377, -9.0876,

28.6639

-11.3814

■ 60.3546, 2.2309,
31.0028

■ 88.8529, -12.4557,
-8.5974

■ 58.3470, 4.4457,
32.5591

■ 90.9958, -15.7942,
-5.8487

■ 56.4397, 6.9891,
33.3420

■ 93.1653, -19.1038,
-3.1344

■ 54.6322, 9.8354,
33.3930

■ 95.2607, -22.2376,
-0.5738

Harmonies

Analogous

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



74.3598, -2.9574, 5.7418



74.3582, -3.9950, 5.9857



74.3598, -5.0238, 5.7184

Triad

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



74.3598, -3.9968, 5.9869



74.3598, -5.7405, 3.0369



74.3598, -2.1606, 3.0789

Complementary

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



74.3582, -3.9950, 5.9857



73.3938, -3.8603, 1.9974

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.



74.3598, -2.9135, 2.3371



74.3582, -3.9950, 5.9857



74.3598, -4.9805, 2.3125

Square

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



74.3598, -3.9968, 5.9869



74.3598, -6.0271, 4.0236



74.3598, -3.9465, 2.0547



74.3598, -1.8936, 4.0716

Rectangle

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



74.3582, -3.9950, 5.9857



74.3598, -5.5642, 5.2822



74.3598, -3.9465, 2.0547



74.3598, -2.3655, 2.7914

Sweetspot

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



74.3598, -3.9968, 5.9869



99.6477, -5.3339, 6.2899



73.2127, -1.6414, 3.7509



46.1097, -2.4678, 2.8905

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



74.3598, -3.9968, 5.9869



98.5972, -5.3047, 8.8114



74.8766, -5.3173, 6.5566



34.9170, -1.8790, 3.3099



43.2705, 9.2688, 26.8253



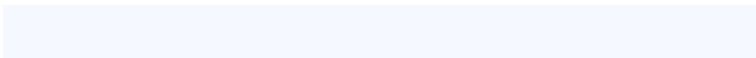
10.0778, 0.7861, 6.2237

Inverse Universe

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



73.3938, -3.8603, 1.9974



96.8765, -5.0613, 1.7048



72.8799, -2.5412, 1.3995



34.2116, -1.7791, 0.3964



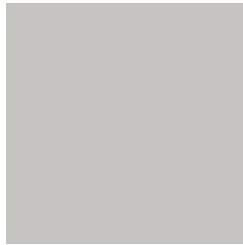
23.0608, 21.2732, -74.7466



6.2093, 1.8939, -11.8495

Previews

White Background



This preview shows how the HunterLab color 74.3582, -3.9950, 5.9857 looks on a white background.

Color Contrast Check

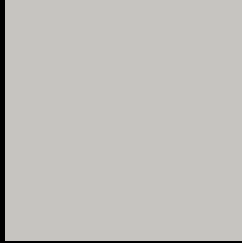
Large Text (above 18pt) WCAG AA × Fail

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 74.3582, -3.9950, 5.9857 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

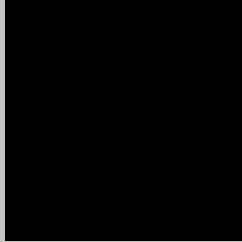
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

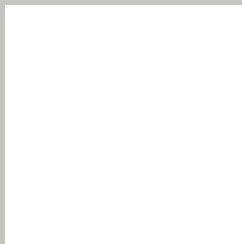
Any Text WCAG AAA ✓ Pass

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

HunterLab 74.3582, -3.9950, 5.9857 Background



This preview shows how black text looks on a background with the HunterLab color 74.3582, -3.9950, 5.9857.



This preview shows how white text looks on a background with the HunterLab color 74.3582, -3.9950,

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

74.3582, -3.9950, 5.9857

Protanopia

74.3327, -2.5290, 5.9820

Deuteranopia

74.3479, 5.1997, 5.6700



Tritanopia

74.2704, 1.4100, -2.3650

Trichromacy



Original Color

74.3582, -3.9950, 5.9857

Protanomaly

74.2397, -2.8509, 5.8693

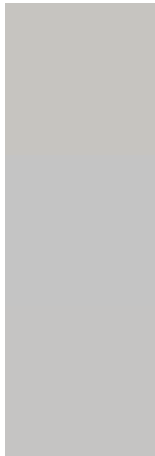
Deuteranomaly

74.2326, 1.7924, 5.4768

Tritanomaly

74.2797, -0.4858, 0.6641

Monochromacy



Original Color

74.3582, -3.9950, 5.9857

Achromatopsia

74.2975, -3.9643, 4.0367

Achromatomaly

74.3574, -3.8168, 4.5841

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.3582, -3.9950, 5.9857 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, 196, 192)` looks like.

```
.text, #text, p{  
    color:rgb(198, 196, 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(198, 196, 192) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(198, 196, 192) }
```

Border

The CSS property to change the border of an element to HunterLab 74.3582, -3.9950, 5.9857 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, 196, 192) }
```


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

```
.border{ border-color:rgb(198, 196, 192) }
```

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

Here you see how a box with a 4 pixel `rgb(198, 196, 192)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(198, 196, 192); -webkit-box-  
shadow:4px 4px 4px 4px rgb(198, 196, 192);  
box-shadow:4px 4px 4px 4px rgb(198, 196,  
192) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.3582, -3.9950, 5.9857 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(198, 196, 192) }
```

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

```
.background{ background-color: rgb(198,  
196, 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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