

Converting Colors

HunterLab(74.6125, -7.1311,
7.2228)

Have a look what the booklet for
HunterLab(74.6125, -7.1311, 7.2228)
contains.

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Color

**HunterLab(74.4603, -6.8934,
6.9713)**

Conversions

Conversions Part 1

Format	Color
Hex	C1C6BE
RGB	193, 198, 190
RGB Percent	76%, 78%, 75%
CMY	0.2431, 0.2235, 0.2549
CMYK	0.03, 0.00, 0.04, 0.22
HSL	98°, 7%, 76%
HSV	98°, 4%, 78%
XYZ	51.4807, 55.4434, 56.7035
YIQ	195.5930, -0.4120, -3.5480

Conversions

Conversions Part 2

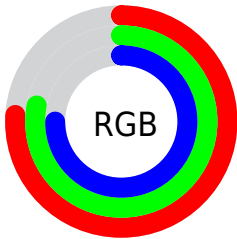
Format	Color
RYB	190, 198, 195
Decimal	12699326
CIELab	79.30, -3.19, 3.40
CIELCh	79, 4.657, 133.187
Yxy	55.4457, 0.3146, 0.3388
Android (android.graphics.Color)	4290889406 (0xFFC1C6BE)
YUV	195.5930, -2.7573, -2.2741
Hunter-Lab	74.4603, -6.8934, 6.9713

Details

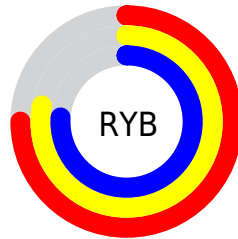
The HunterLab color $74.4603, -6.8934, 6.9713$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $72.4622, -0.8963, 0.9185$, and the grayscale version is $74.1376, -3.9558, 4.0280$.

A 20% lighter version of the original color is $99.1532, -8.8651, 8.8068$, and $52.2763, -5.0823, 5.2812$ is the 20% darker color. If you saturate the color by 10%, you get $72.8549, -13.7207, 13.6222$, and if you desaturate by 10%, it is $76.2016, 0.3674, -0.3788$.

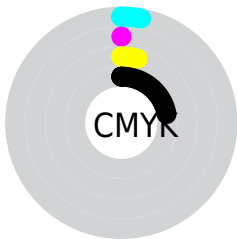
Distribution



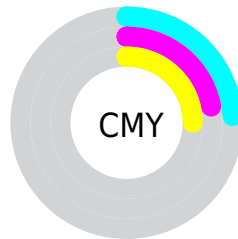
- Red (76%)
- Green (78%)
- Blue (75%)



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



- Cyan (3%)
- Magenta (0%)
- Yellow (4%)
- Black (22%)



- Cyan (24%)
- Magenta (22%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 74.4603, -6.8934, 6.9713 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 74.4603, -6.8934, 6.9713 by changing the saturation by 10% instead.

■ 74.4603, -6.8934,
6.9713

■ 74.4603, -6.8934,
6.9713

201.8909,
-14.8676, 15.1014

■ 63.0545, -6.1260,
6.1874

■ 99.0928, -8.5067,
8.6165

■ 52.2977, -5.3818,
5.4273

112.2602, -9.3482,
9.4747

■ 42.2334, -4.6626,
4.6923

125.9641,
-10.2128, 10.3564

■ 32.9131, -3.9683,
3.9820

140.1843,
-11.1002, 11.2611

■ 24.4018, -3.2979,
3.2950

154.9027,
-12.0098, 12.1884

■ 16.7852, -2.6491,
2.6282

170.1029,

■ 10.1842, -2.0153,

-12.9412, 13.1379

1.9866

185.7702,
-13.8939, 14.1090

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 74.4603, -6.8934,
6.9713

■ 74.4603, -6.8934,
6.9713

■ 72.8549, -13.7207,
13.6222

■ 76.2016, 0.3674,
-0.3788

■ 71.3841, -20.0666,
19.5290

■ 78.0701, 8.0236,
-8.3853

■ 70.0519, -25.8925,
24.6585

■ 80.0630, 16.0308,
-16.9984

■ 68.8598, -31.1626,
28.9865

■ 81.5960, 21.3663,
-18.0916

■ 67.8082, -35.8478,

■ 82.9762, 25.6987,

32.5016

-16.0218

■ 66.8959, -39.9280,
35.2088

■ 82.9882, 25.7361,
-16.0040

■ 66.1200, -43.3946,
37.1333

■ 65.4757, -46.2539,
38.3245

■ 64.9554, -48.5306,
38.8640

Harmonies

Analogous

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



74.4619, -4.9548, 7.9242



74.4603, -6.8934, 6.9713



74.4619, -8.0460, 5.2259

Triad

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



74.4619, -6.8951, 6.9724



74.4619, -5.2160, 0.0331



74.4619, 0.2530, 4.9796

Complementary

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



74.4603, -6.8934, 6.9713



72.4622, -0.8963, 0.9185

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.



74.4619, 0.1811, 2.8611



74.4603, -6.8934, 6.9713



74.4619, -2.9943, -0.0376

Square

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



74.4619, -6.8951, 6.9724



74.4619, -7.0844, 1.2010



74.4619, -1.0134, 1.0107



74.4619, -0.8180, 6.7968

Rectangle

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



74.4603, -6.8934, 6.9713



74.4619, -8.2191, 3.8256



74.4619, -1.0134, 1.0107



74.4619, 0.3621, 4.2800

Sweetspot

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



74.4619, -6.8951, 6.9724



99.7676, -6.3086, 6.4128



73.9771, -3.7827, 6.4740



46.1624, -2.8964, 2.9445

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



74.4619, -6.8951, 6.9724



98.8561, -10.1414, 10.2364



74.2270, -7.6677, 6.2626



35.0424, -3.7830, 3.8146



52.2140, -39.8634, 31.4761



11.5419, -7.9268, 6.9733

Inverse Universe

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



72.4622, -0.8963, 0.9185



95.5186, -0.1287, 0.1312



72.7107, -0.1028, 1.6940



33.7289, 0.1578, -0.1627



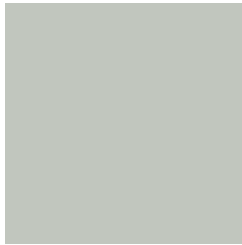
23.4050, 51.4103, -72.6928



5.4751, 11.6693, -14.2373

Previews

White Background



This preview shows how the HunterLab color 74.4603, -6.8934, 6.9713 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 74.4603, -6.8934, 6.9713 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

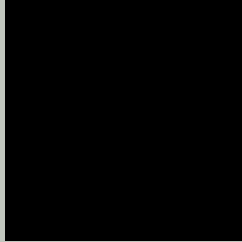
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

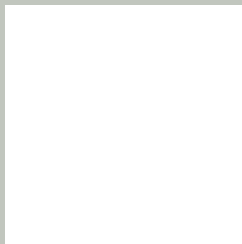
Any Text WCAG AAA ✓ Pass

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

HunterLab 74.4603, -6.8934, 6.9713 Background



This preview shows how black text looks on a background with the HunterLab color 74.4603, -6.8934, 6.9713.

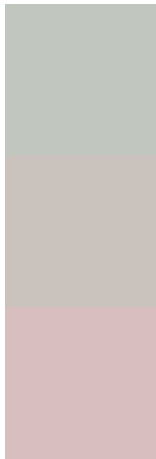


This preview shows how white text looks on a background with the HunterLab color 74.4603, -6.8934,

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

74.4603, -6.8934, 6.9713

Protanopia

74.3377, -2.6889, 7.3608

Deuteranopia

74.4207, 5.3840, 6.2218



Tritanopia

74.4440, -1.0060, -2.7065

Trichromacy



Original Color

74.4603, -6.8934, 6.9713

Protanomaly

74.3613, -4.1610, 7.3619

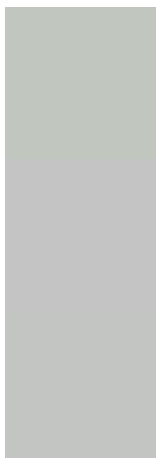
Deuteranomaly

74.3716, 0.6228, 6.5436

Tritanomaly

74.4270, -3.0759, 0.7988

Monochromacy



Original Color

74.4603, -6.8934, 6.9713

Achromatopsia

74.2975, -3.9643, 4.0367

Achromatomaly

74.4511, -5.1146, 5.1414

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.4603, -6.8934, 6.9713 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(193, 198, 190)` looks like.

```
.text, #text, p{  
    color:rgb(193, 198, 190)  
}
```

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(193, 198, 190) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(193, 198, 190) }
```

Border

The CSS property to change the border of an element to HunterLab 74.4603, -6.8934, 6.9713 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(193, 198, 190) }
```


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

```
.border{ border-color:rgb(193, 198, 190) }
```

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

Here you see how a box with a 4 pixel `rgb(193, 198, 190)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(193, 198, 190); -webkit-box-  
shadow:4px 4px 4px 4px rgb(193, 198, 190);  
box-shadow:4px 4px 4px 4px rgb(193, 198,  
190) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.4603, -6.8934, 6.9713 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(193, 198, 190) }
```

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

```
.background{ background-color: rgb(193,  
198, 190) }
```

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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