

Converting Colors

HunterLab(73.0452, -6.7824,
6.8068)

Have a look what the booklet for
HunterLab(73.0452, -6.7824, 6.8068)
contains.

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Color

**HunterLab(73.1883, -6.8167,
6.8930)**

Conversions

Conversions Part 1

Format	Color
Hex	BEC3BB
RGB	190, 195, 187
RGB Percent	75%, 76%, 73%
CMY	0.2549, 0.2353, 0.2667
CMYK	0.03, 0.00, 0.04, 0.24
HSL	98°, 6%, 75%
HSV	98°, 4%, 76%
XYZ	49.7200, 53.5653, 54.7324
YIQ	192.5930, -0.4120, -3.5480

Conversions

Conversions Part 2

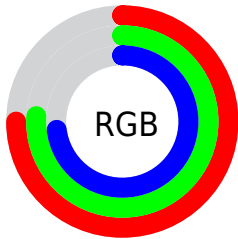
Format	Color
RYB	187, 195, 192
Decimal	12501947
CIELab	78.21, -3.20, 3.41
CIELCh	78, 4.671, 133.184
Yxy	53.5676, 0.3146, 0.3390
Android (android.graphics.Color)	4290692027 (0xFFBEC3BB)
YUV	192.5930, -2.7573, -2.2741
Hunter-Lab	73.1883, -6.8167, 6.8930

Details

The HunterLab color $73.1883, -6.8167, 6.8930$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $71.1960, -0.8370, 0.8579$, and the grayscale version is $72.8664, -3.8880, 3.9590$.

A 20% lighter version of the original color is $97.8186, -8.7854, 8.7260$, and $51.0777, -5.0090, 5.2056$ is the 20% darker color. If you saturate the color by 10%, you get $71.6125, -13.5191, 13.4207$, and if you desaturate by 10%, it is $74.8976, 0.3113, -0.3209$.

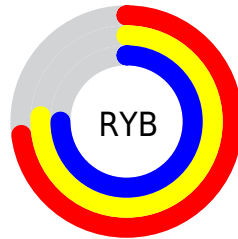
Distribution



Red (75%)

Green (76%)

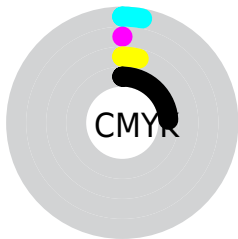
Blue (73%)



Red (73%)

Yellow (76%)

Blue (75%)

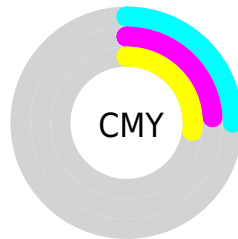


Cyan (3%)

Magenta (0%)

Yellow (4%)

Black (24%)



Cyan (25%)

Magenta (24%)

Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 73.1883, -6.8167, 6.8930 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 73.1883, -6.8167, 6.8930 by changing the saturation by 10% instead.

■ 73.1883, -6.8167,
6.8930

■ 73.1883, -6.8167,
6.8930

200.1147,
-14.7722, 15.0043

■ 61.8515, -6.0515,
6.1113

■ 97.6929, -8.4255,
8.5338

■ 51.1678, -5.3095,
5.3534

110.8006, -9.2649,
9.3898

■ 41.1819, -4.5925,
4.6206

124.4472,
-10.1274, 10.2694

■ 31.9462, -3.9003,
3.9123

138.6121,
-11.0127, 11.1720

■ 23.5276, -3.2318,
3.2270

153.2771,
-11.9203, 12.0973

■ 16.0148, -2.5843,
2.5613

168.4256,

■ 9.5340, -1.9736,

-12.8496, 13.0447

2.0010

184.0427,
-13.8004, 14.0138

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 73.1883, -6.8167,
6.8930

■ 73.1883, -6.8167,
6.8930

■ 71.6125, -13.5191,
13.4207

■ 74.8976, 0.3113,
-0.3209

■ 70.1686, -19.7490,
19.2183

■ 76.7316, 7.8274,
-8.1791

■ 68.8607, -25.4686,
24.2532

■ 78.6877, 15.6881,
-16.6327

■ 67.6904, -30.6429,
28.5016

■ 80.3508, 21.7430,
-19.9176

■ 66.6578, -35.2433,

■ 81.7030, 25.9762,

31.9526

-17.8549

■ 65.7619, -39.2501,
34.6111

■ 82.1659, 27.4109,
-17.1578

■ 64.9998, -42.6550,
36.5016

■ 64.3668, -45.4640,
37.6727

■ 63.8556, -47.7014,
38.2042

Harmonies

Analogous

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



73.1899, -4.8839, 7.8424



73.1883, -6.8167, 6.8930



73.1899, -7.9657, 5.1533

Triad

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



73.1899, -6.8184, 6.8941



73.1899, -5.1446, -0.0262



73.1899, 0.3096, 4.9075

Complementary

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



73.1883, -6.8167, 6.8930



71.1960, -0.8370, 0.8579

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.



73.1899, 0.2378, 2.7949



73.1883, -6.8167, 6.8930



73.1899, -2.9293, -0.0968

Square

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



73.1899, -6.8184, 6.8941



73.1899, -7.0073, 1.1393



73.1899, -0.9537, 0.9491



73.1899, -0.7586, 6.7188

Rectangle

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



73.1883, -6.8167, 6.8930



73.1899, -8.1384, 3.7572



73.1899, -0.9537, 0.9491



73.1899, 0.4184, 4.2100

Sweetspot

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



73.1899, -6.8184, 6.8941



98.6340, -6.2364, 6.3395



72.7064, -3.7150, 6.3973



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.



73.1899, -6.8184, 6.8941



97.7333, -10.0238, 10.1177



72.9557, -7.5886, 6.1868



34.1010, -3.6754, 3.7062



51.3176, -39.1602, 30.9361



10.8504, -7.3795, 6.5568

Inverse Universe

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



71.1960, -0.8370, 0.8579



94.4355, -0.1299, 0.1326



71.4439, -0.0457, 1.6315



32.8269, 0.1471, -0.1516



23.0111, 50.5357, -71.3973



5.1681, 10.9914, -13.2567

Previews

White Background



This preview shows how the HunterLab color 73.1883, -6.8167, 6.8930 looks on a white background.

Color Contrast Check

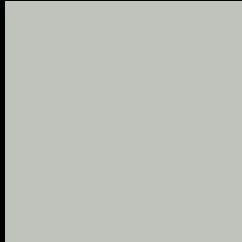
Large Text (above 18pt) WCAG AA × Fail

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 73.1883, -6.8167, 6.8930 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

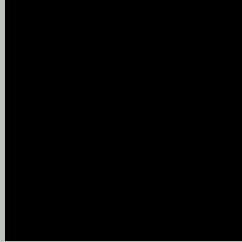
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

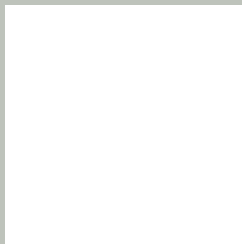
Any Text WCAG AAA ✓ Pass

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

HunterLab 73.1883, -6.8167, 6.8930 Background



This preview shows how black text looks on a background with the HunterLab color 73.1883, -6.8167, 6.8930.



This preview shows how white text looks on a background with the HunterLab color 73.1883, -6.8167, 6.8930.

6.8930.

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

73.1883, -6.8167, 6.8930

Protanopia

72.9727, -2.9471, 7.1699

Deuteranopia

73.1512, 5.4306, 6.1490



Tritanopia

73.1722, -0.9452, -2.7602

Trichromacy



Original Color

73.1883, -6.8167, 6.8930

Protanomaly

72.9981, -4.4107, 7.1730

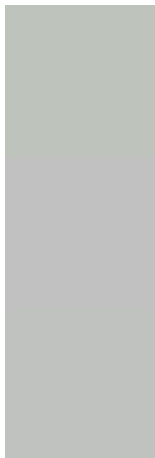
Deuteranomaly

73.1005, 0.6795, 6.4676

Tritanomaly

73.1550, -3.0102, 0.7380

Monochromacy



Original Color

73.1883, -6.8167, 6.8930

Achromatopsia

73.0258, -3.8965, 3.9676

Achromatomaly

73.1790, -5.0434, 5.0691

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 73.1883, -6.8167, 6.8930 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(190, 195, 187)` looks like.

```
.text, #text, p{  
    color:rgb(190, 195, 187)  
}
```

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(190, 195, 187) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(190, 195, 187) }
```

Border

The CSS property to change the border of an element to HunterLab 73.1883, -6.8167, 6.8930 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(190, 195, 187) }
```


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

```
.border{ border-color:rgb(190, 195, 187) }
```

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

Here you see how a box with a 4 pixel `rgb(190, 195, 187)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(190, 195, 187); -webkit-box-  
shadow:4px 4px 4px 4px rgb(190, 195, 187);  
box-shadow:4px 4px 4px 4px rgb(190, 195,  
187) }
```

Background

The CSS property to change the background color of an element to HunterLab 73.1883, -6.8167, 6.8930 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(190, 195, 187) }
```

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

```
.background{ background-color: rgb(190,  
195, 187) }
```

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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