

Converting Colors

HunterLab(73.8670, -6.6943,
8.7493)

Have a look what the booklet for
HunterLab(73.8670, -6.6943, 8.7493)
contains.

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Color

**HunterLab(73.7916, -6.3843,
8.4794)**

Conversions

Conversions Part 1

Format	Color
Hex	C2C4B9
RGB	194, 196, 185
RGB Percent	76%, 77%, 73%
CMY	0.2392, 0.2314, 0.2745
CMYK	0.01, 0.00, 0.06, 0.23
HSL	71°, 9%, 75%
HSV	71°, 6%, 77%
XYZ	50.7451, 54.4520, 53.7347
YIQ	194.1480, 2.3390, -3.8450

Conversions

Conversions Part 2

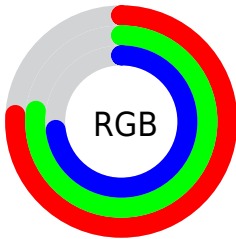
Format	Color
RYB	185, 196, 187
Decimal	12764345
CIELab	78.73, -2.68, 5.27
CIELCh	79, 5.909, 116.916
Yxy	54.4544, 0.3193, 0.3426
Android (android.graphics.Color)	4290954425 (0xFFC2C4B9)
YUV	194.1480, -4.5100, -0.1298
Hunter-Lab	73.7916, -6.3843, 8.4794

Details

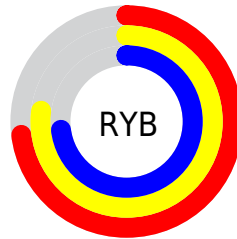
The HunterLab color $73.7916, -6.3843, 8.4794$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $70.1782, -1.2098, -0.9020$, and the grayscale version is $73.5312, -3.9234, 3.9951$.

A 20% lighter version of the original color is $98.4507, -8.3368, 10.4019$, and $51.5630, -4.8915, 6.5861$ is the 20% darker color. If you saturate the color by 10%, you get $72.9494, -10.4245, 15.6809$, and if you desaturate by 10%, it is $74.7115, -1.9963, 0.3659$.

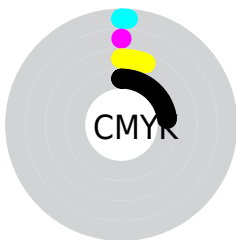
Distribution



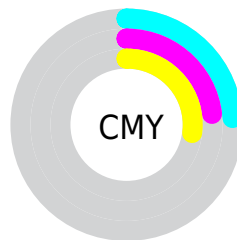
- Red (76%)
- Green (77%)
- Blue (73%)



- Red (73%)
- Yellow (77%)
- Blue (73%)



- Cyan (1%)
- Magenta (0%)
- Yellow (6%)
- Black (23%)



- Cyan (24%)
- Magenta (23%)
- Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 73.7916, -6.3843, 8.4794 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 73.7916, -6.3843, 8.4794 by changing the saturation by 10% instead.

■ 73.7916, -6.3843,
8.4794

■ 73.7916, -6.3843,
8.4794

200.9578,
-14.1583, 17.2717

■ 62.4220, -5.6443,
7.6031

■ 98.3570, -7.9469,
10.2942

■ 51.7035, -4.9291,
6.7445

111.4931, -8.7647,
11.2312

■ 41.6803, -4.2409,
5.9031

125.1670, -9.6065,
12.1883

■ 32.4043, -3.5800,
5.0765

139.3582,
-10.4720, 13.1655

■ 23.9415, -2.9463,
4.2600

154.0486,
-11.3603, 14.1626

■ 16.3792, -2.3383,
3.4448

169.2217,

■ 9.8411, -1.7516,

-12.2712, 15.1795

2.7712

184.8626,
-13.2040, 16.2159

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 73.7916, -6.3843,
8.4794

■ 73.7916, -6.3843,
8.4794

■ 72.9494, -10.4245,
15.6809

■ 74.7115, -1.9963,
0.3659

■ 72.1794, -14.1043,
21.9585

■ 75.7045, 2.7352,
-8.6466

■ 71.4821, -17.4219,
27.3137

■ 76.7720, 7.7959,
-18.5343

■ 70.8558, -20.3774,
31.7571

■ 77.5579, 11.2977,
-24.3354

■ 70.2982, -22.9756,

■ 77.8950, 12.4011,

35.3105

-23.7953

■ 69.8063, -25.2265,
38.0090

■ 78.2382, 13.5195,
-23.2484

■ 69.3763, -27.1462,
39.9030

■ 78.5874, 14.6528,
-22.6948

■ 69.0031, -28.7585,
41.0613

■ 78.9426, 15.8006,
-22.1347

■ 68.6801, -30.0987,
41.5803

■ 79.3037, 16.9627,
-21.5683

Harmonies

Analogous

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



73.7932, -3.6487, 8.9961



73.7916, -6.3843, 8.4794



73.7932, -8.4410, 6.7841

Triad

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



73.7932, -6.3861, 8.4805



73.7932, -6.8853, -0.4487



73.7932, 1.5656, 3.7381

Complementary

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



73.7916, -6.3843, 8.4794



70.1782, -1.2098, -0.9020

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.



73.7932, 0.6688, 1.1379



73.7916, -6.3843, 8.4794



73.7932, -4.2336, -1.3357

Square

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



73.7932, -6.3861, 8.4805



73.7932, -8.7262, 1.6373



73.7932, -1.4644, -0.7445



73.7932, 0.9685, 6.3195

Rectangle

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



73.7916, -6.3843, 8.4794



73.7932, -9.1619, 5.1778



73.7932, -1.4644, -0.7445



73.7932, 1.4285, 2.8366

Sweetspot

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



73.7932, -6.3861, 8.4805



99.7498, -6.5322, 7.6420



71.2110, -1.1456, 5.6439



46.1545, -2.9949, 3.4854

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



73.7932, -6.3861, 8.4805



99.1423, -9.4386, 12.9425



73.3222, -8.0455, 7.9243



34.2254, -3.3330, 4.6021



54.9769, -24.4373, 33.4487



11.5353, -4.6655, 7.0263

Inverse Universe

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



70.1782, -1.2098, -0.9020



92.9896, -0.6263, -3.0329



70.6646, 0.4587, -0.2694



31.9882, -0.1284, -1.2077



16.8101, 44.0215, -107.2268



3.8678, 9.4844, -19.6759

Previews

White Background



This preview shows how the HunterLab color 73.7916, -6.3843, 8.4794 looks on a white background.

Color Contrast Check

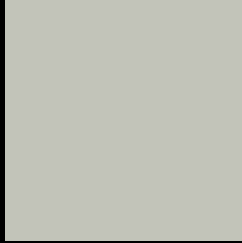
Large Text (above 18pt) WCAG AA × Fail

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 73.7916, -6.3843, 8.4794 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

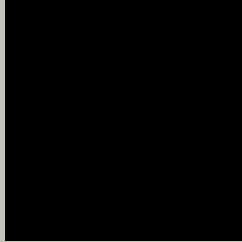
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

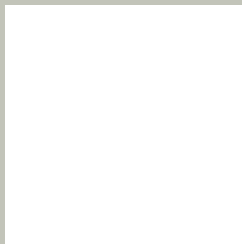
Any Text WCAG AAA ✓ Pass

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

HunterLab 73.7916, -6.3843, 8.4794 Background



This preview shows how black text looks on a background with the HunterLab color 73.7916, -6.3843, 8.4794.



This preview shows how white text looks on a background with the HunterLab color 73.7916, -6.3843, 8.4794.

8.4794.

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

73.7916, -6.3843, 8.4794

Protanopia

73.7982, -3.2967, 8.9840

Deuteranopia

73.6926, 5.6364, 7.6824



Tritanopia

73.8677, -0.0322, -2.3815

Trichromacy



Original Color

73.7916, -6.3843, 8.4794

Protanomaly

73.8219, -4.7696, 8.9844

Deuteranomaly

73.7306, 1.1913, 8.0974

Tritanomaly

73.8170, -2.2706, 1.5561

Monochromacy



Original Color

73.7916, -6.3843, 8.4794

Achromatopsia

73.4493, -3.9191, 3.9906

Achromatomaly

73.6622, -4.9191, 5.6309

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 73.7916, -6.3843, 8.4794 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(194, 196, 185)` looks like.

```
.text, #text, p{  
    color:rgb(194, 196, 185)  
}
```

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(194, 196, 185) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(194, 196, 185) }
```

Border

The CSS property to change the border of an element to HunterLab 73.7916, -6.3843, 8.4794 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(194, 196, 185) }
```


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

```
.border{ border-color:rgb(194, 196, 185) }
```

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

Here you see how a box with a 4 pixel `rgb(194, 196, 185)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(194, 196, 185); -webkit-box-  
shadow:4px 4px 4px 4px rgb(194, 196, 185);  
box-shadow:4px 4px 4px 4px rgb(194, 196,  
185) }
```

Background

The CSS property to change the background color of an element to HunterLab 73.7916, -6.3843, 8.4794 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(194, 196, 185) }
```

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

```
.background{ background-color: rgb(194,  
196, 185) }
```

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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