

Converting Colors

HunterLab(74.1137, -6.7255,
8.4048)

Have a look what the booklet for
HunterLab(74.1137, -6.7255, 8.4048)
contains.

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Color

**HunterLab(74.1262, -6.7240,
8.4019)**

Conversions

Conversions Part 1

Format	Color
Hex	C2C5BA
RGB	194, 197, 186
RGB Percent	76%, 77%, 73%
CMY	0.2392, 0.2274, 0.2706
CMYK	0.02, 0.00, 0.06, 0.23
HSL	76°, 9%, 75%
HSV	76°, 6%, 77%
XYZ	51.0772, 54.9469, 54.3681
YIQ	194.8490, 1.7430, -4.0570

Conversions

Conversions Part 2

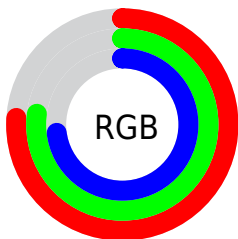
Format	Color
RYB	186, 197, 189
Decimal	12764602
CIELab	79.01, -3.03, 5.14
CIELCh	79, 5.968, 120.460
Yxy	54.9493, 0.3185, 0.3426
Android (android.graphics.Color)	4290954682 (0xFFC2C5BA)
YUV	194.8490, -4.3626, -0.7446
Hunter-Lab	74.1262, -6.7240, 8.4019

Details

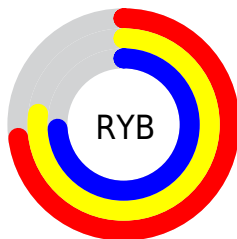
The HunterLab color $74.1262, -6.7240, 8.4019$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $70.6890, -0.9197, -0.7655$, and the grayscale version is $73.8279, -3.9393, 4.0112$.

A 20% lighter version of the original color is $98.8020, -8.6921, 10.3191$, and $51.8785, -5.2120, 6.5156$ is the 20% darker color. If you saturate the color by 10%, you get $73.1229, -11.3519, 15.4900$, and if you desaturate by 10%, it is $75.2133, -1.7458, 0.4347$.

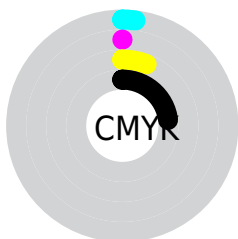
Distribution



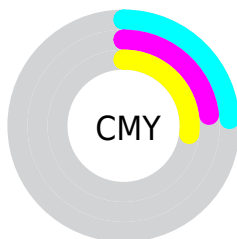
- Red (76%)
- Green (77%)
- Blue (73%)



- Red (73%)
- Yellow (77%)
- Blue (74%)



- Cyan (2%)
- Magenta (0%)
- Yellow (6%)
- Black (23%)



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

Brightness & Saturation Gradients

These gradients show how the HunterLab color 74.1262, -6.7240, 8.4019 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 74.1262, -6.7240, 8.4019 by changing the saturation by 10% instead.

■ 74.1262, -6.7240,
8.4019

■ 74.1262, -6.7240,
8.4019

201.4249,
-14.6328, 17.1540

■ 62.7385, -5.9656,
7.5314

■ 98.7252, -8.3208,
10.2063

■ 52.0008, -5.2308,
6.6790

111.8770, -9.1545,
11.1384

■ 41.9570, -4.5216,
5.8444

125.5659,
-10.0117, 12.0909

■ 32.6588, -3.8382,
5.0253

139.7717,
-10.8919, 13.0637

■ 24.1717, -3.1796,
4.2175

154.4761,
-11.7946, 14.0567

■ 16.5821, -2.5439,
3.4127

169.6628,

■ 10.0124, -1.9250,

-12.7193, 15.0695

2.7055

185.3169,
-13.6655, 16.1020

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 74.1262, -6.7240,
8.4019

■ 74.1262, -6.7240,
8.4019

■ 73.1229, -11.3519,
15.4900

■ 75.2133, -1.7458,
0.4347

■ 72.1984, -15.6121,
21.6813

■ 76.3789, 3.5736,
-8.3931

■ 71.3538, -19.4977,
26.9709

■ 77.6240, 9.2159,
-18.0526

■ 70.5879, -23.0039,
31.3634

■ 78.5362, 13.0059,
-22.8017

■ 69.8989, -26.1306,

■ 79.0629, 14.7174,

34.8747

-21.9713

■ 69.2843, -28.8832,
37.5346

■ 79.6032, 16.4616,
-21.1264

■ 68.7404, -31.2740,
39.3889

■ 80.1568, 18.2376,
-20.2674

■ 68.2625, -33.3236,
40.5036

■ 80.7237, 20.0443,
-19.3951

■ 67.8441, -35.0650,
40.9731

■ 81.3037, 21.8808,
-18.5098

Harmonies

Analogous

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



74.1278, -4.0034, 9.0766



74.1262, -6.7240, 8.4019



74.1278, -8.6821, 6.5674

Triad

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



74.1278, -6.7258, 8.4030



74.1278, -6.6504, -0.6609



74.1278, 1.6189, 4.0770

Complementary

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



74.1262, -6.7240, 8.4019



70.6890, -0.9197, -0.7655

Split Complementary

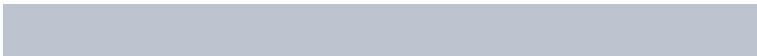
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



74.1278, 0.8849, 1.4099



74.1262, -6.7240, 8.4019



74.1278, -3.9151, -1.3876

Square

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



74.1278, -6.7258, 8.4030



74.1278, -8.6390, 1.3344



74.1278, -1.1515, -0.6162



74.1278, 0.8396, 6.6376

Rectangle

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



74.1262, -6.7240, 8.4019



74.1278, -9.3035, 4.8965



74.1278, -1.1515, -0.6162



74.1278, 1.5409, 3.1630

Sweetspot

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



74.1278, -6.7258, 8.4030



99.7060, -6.6852, 7.5887



71.9609, -1.7222, 6.0365



46.1352, -3.0622, 3.4620

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



74.1278, -6.7258, 8.4030



98.9903, -9.9742, 12.7657



73.6503, -8.4103, 7.8383



35.1138, -3.6308, 4.6720



54.9206, -28.8572, 33.3366



12.0941, -5.7166, 7.3523

Inverse Universe

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



70.6890, -0.9197, -0.7655



93.1432, -0.0998, -2.8296



71.1879, 0.7895, -0.1177



32.9218, 0.0712, -1.1751



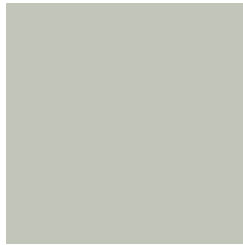
17.8865, 45.4548, -103.3532



4.3409, 10.3261, -19.6144

Previews

White Background



This preview shows how the HunterLab color 74.1262, -6.7240, 8.4019 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 74.1262, -6.7240, 8.4019 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

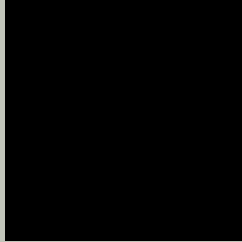
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

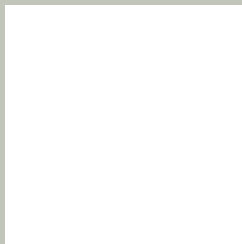
Any Text WCAG AAA ✓ Pass

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

HunterLab 74.1262, -6.7240, 8.4019 Background



This preview shows how black text looks on a background with the HunterLab color 74.1262, -6.7240, 8.4019.



This preview shows how white text looks on a background with the HunterLab color 74.1262, -6.7240, 8.4019.

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

74.1262, -6.7240, 8.4019

Protanopia

74.2223, -3.3192, 9.0125

Deuteranopia

74.0120, 5.2728, 7.5849



Tritanopia

74.2006, -0.3643, -2.4843

Trichromacy



Original Color

74.1262, -6.7240, 8.4019

Protanomaly

74.2460, -4.7934, 9.0130

Deuteranomaly

74.0557, 0.8356, 8.0076

Tritanomaly

74.1505, -2.6053, 1.4616

Monochromacy



Original Color

74.1262, -6.7240, 8.4019

Achromatopsia

73.8732, -3.9417, 4.0137

Achromatomaly

74.0863, -4.9427, 5.6556

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.1262, -6.7240, 8.4019 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, 197, 186)` looks like.

```
.text, #text, p{  
    color:rgb(194, 197, 186)  
}
```

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, 197, 186) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(194, 197, 186) }
```

Border

The CSS property to change the border of an element to HunterLab 74.1262, -6.7240, 8.4019 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, 197, 186) }
```


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

```
.border{ border-color:rgb(194, 197, 186) }
```

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

Here you see how a box with a 4 pixel `rgb(194, 197, 186)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(194, 197, 186); -webkit-box-  
shadow:4px 4px 4px 4px rgb(194, 197, 186);  
box-shadow:4px 4px 4px 4px rgb(194, 197,  
186) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.1262, -6.7240, 8.4019 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(194, 197, 186) }
```

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

```
.background{ background-color: rgb(194,  
197, 186) }
```

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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