

Converting Colors

HunterLab(74.2063, -8.0956,
8.9964)

Have a look what the booklet for
HunterLab(74.2063, -8.0956, 8.9964)
contains.

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Color

**HunterLab(74.2276, -8.0026,
8.9364)**

Conversions

Conversions Part 1

Format	Color
Hex	C0C6B9
RGB	192, 198, 185
RGB Percent	75%, 78%, 73%
CMY	0.2471, 0.2235, 0.2745
CMYK	0.03, 0.00, 0.07, 0.22
HSL	88°, 10%, 75%
HSV	88°, 7%, 78%
XYZ	50.6892, 55.0974, 53.8622
YIQ	194.7240, 0.5970, -5.3150

Conversions

Conversions Part 2

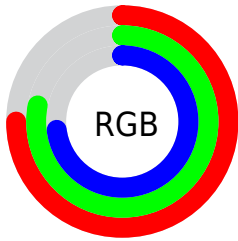
Format	Color
RYB	185, 198, 191
Decimal	12633785
CIELab	79.10, -4.43, 5.79
CIELCh	79, 7.288, 127.438
Yxy	55.0997, 0.3175, 0.3451
Android (android.graphics.Color)	4290823865 (0xFFC0C6B9)
YUV	194.7240, -4.7939, -2.3889
Hunter-Lab	74.2276, -8.0026, 8.9364

Details

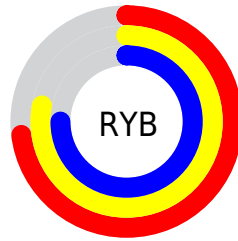
The HunterLab color $74.2276, -8.0026, 8.9364$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $70.6067, 0.3906, -1.3511$, and the grayscale version is $73.7770, -3.9366, 4.0084$.

A 20% lighter version of the original color is $98.9077, -10.0352, 10.8853$, and $52.0590, -6.1185, 7.1095$ is the 20% darker color. If you saturate the color by 10%, you get $72.9138, -13.7629, 15.6641$, and if you desaturate by 10%, it is $75.6478, -1.8576, 1.4111$.

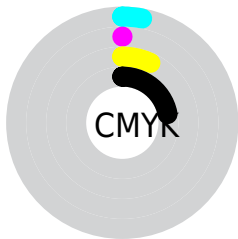
Distribution



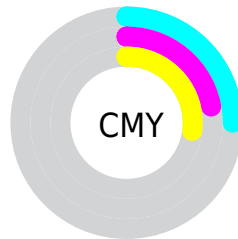
- Red (75%)
- Green (78%)
- Blue (73%)



- Red (73%)
- Yellow (78%)
- Blue (75%)



- Cyan (3%)
- Magenta (0%)
- Yellow (7%)
- Black (22%)



- Cyan (25%)
- Magenta (22%)
- Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 74.2276, -8.0026, 8.9364 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 74.2276, -8.0026, 8.9364 by changing the saturation by 10% instead.

■ 74.2276, -8.0026,
8.9364

■ 74.2276, -8.0026,
8.9364

201.5663,
-16.4316, 17.9231

■ 62.8344, -7.1726,
8.0332

■ 98.8368, -9.7316,
10.8008

■ 52.0909, -6.3617,
7.1459

111.9933,
-10.6270, 11.7609

■ 42.0408, -5.5711,
6.2737

125.6868,
-11.5435, 12.7401

■ 32.7359, -4.7992,
5.4136

139.8969,
-12.4806, 13.7386

■ 24.2415, -4.0434,
4.5601

154.6056,
-13.4383, 14.7562

■ 16.6437, -3.2979,
3.7031

169.7964,

■ 10.0644, -2.5507,

-14.4163, 15.7930

2.9675

185.4545,
-15.4141, 16.8486

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 74.2276, -8.0026,
8.9364

■ 74.2276, -8.0026,
8.9364

■ 72.9138, -13.7629,
15.6641

■ 75.6478, -1.8576,
1.4111

■ 71.7030, -19.1079,
21.5638

■ 77.1676, 4.6503,
-6.8812

■ 70.5976, -24.0171,
26.6177

■ 78.7863, 11.4909,
-15.9012

■ 69.5976, -28.4722,
30.8176

■ 80.1233, 16.6689,
-20.3448

■ 68.7022, -32.4608,

■ 81.0786, 19.7251,

34.1679

-18.8778

■ 67.9095, -35.9772,
36.6888

■ 82.0718, 22.8674,
-17.3736

■ 67.2164, -39.0247,
38.4188

■ 82.9881, 25.7362,
-16.0041

■ 66.6183, -41.6176,
39.4200

■ 66.1078, -43.7885,
39.7937

Harmonies

Analogous

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



74.2292, -4.8323, 10.1018



74.2276, -8.0026, 8.9364



74.2292, -10.0669, 6.4508

Triad

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



74.2292, -8.0044, 8.9375



74.2292, -6.5246, -2.1063



74.2292, 2.8146, 4.8630

Complementary

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



74.2276, -8.0026, 8.9364



70.6067, 0.3906, -1.3511

Split Complementary

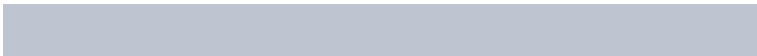
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



74.2292, 2.3413, 1.5466



74.2276, -8.0026, 8.9364



74.2292, -3.0930, -2.5794

Square

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



74.2292, -8.0044, 8.9375



74.2292, -9.2236, 0.0499



74.2292, 0.1633, -1.2147



74.2292, 1.4449, 7.8212

Rectangle

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



74.2276, -8.0026, 8.9364



74.2292, -10.5571, 4.3256



74.2292, 0.1633, -1.2147



74.2292, 2.8662, 3.7543

Sweetspot

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



74.2292, -8.0044, 8.9375



99.6153, -7.0021, 7.4783



72.5994, -2.5262, 7.2061



46.0953, -3.2015, 3.4134

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



74.2292, -8.0044, 8.9375



98.4948, -11.8760, 13.3538



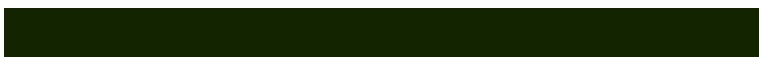
73.6808, -9.9491, 8.2927



34.8773, -4.5658, 5.1550



53.2286, -35.6617, 32.1749



11.7657, -7.0170, 7.1271

Inverse Universe

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



70.6067, 0.3906, -1.3511



92.5442, 1.9166, -3.5532



71.1999, 2.4107, -0.5764



32.4398, 1.0853, -1.7733



20.3999, 47.9327, -87.5712



4.8991, 10.9524, -16.6995

Previews

White Background



This preview shows how the HunterLab color 74.2276, -8.0026, 8.9364 looks on a white background.

Color Contrast Check

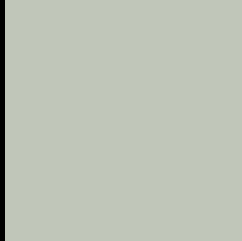
Large Text (above 18pt) WCAG AA × Fail

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 74.2276, -8.0026, 8.9364 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

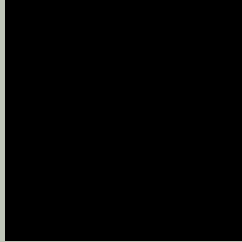
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

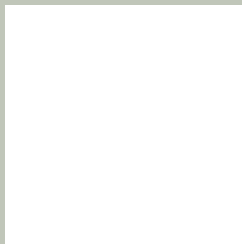
Any Text WCAG AAA ✓ Pass

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

HunterLab 74.2276, -8.0026, 8.9364 Background



This preview shows how black text looks on a background with the HunterLab color 74.2276, -8.0026, 8.9364.



This preview shows how white text looks on a background with the HunterLab color 74.2276, -8.0026,

8.9364.

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

74.2276, -8.0026, 8.9364

Protanopia

74.1658, -3.6286, 9.8231

Deuteranopia

74.0868, 5.4655, 8.1236



Tritanopia

74.1434, -0.4935, -3.0797

Trichromacy



Original Color

74.2276, -8.0026, 8.9364

Protanomaly

74.1258, -5.2702, 9.3123

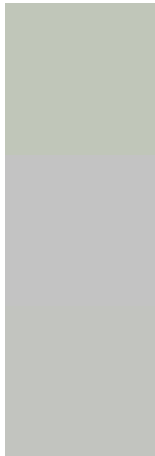
Deuteranomaly

74.0269, 0.6795, 8.4204

Tritanomaly

74.0604, -2.9175, 1.3468

Monochromacy



Original Color

74.2276, -8.0026, 8.9364

Achromatopsia

73.8732, -3.9417, 4.0137

Achromatomaly

73.9667, -5.4201, 5.9732

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.2276, -8.0026, 8.9364 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(192, 198, 185)` looks like.

```
.text, #text, p{  
    color:rgb(192, 198, 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(192, 198, 185) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(192, 198, 185) }
```

Border

The CSS property to change the border of an element to HunterLab 74.2276, -8.0026, 8.9364 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(192, 198, 185) }
```


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

```
.border{ border-color:rgb(192, 198, 185) }
```

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

Here you see how a box with a 4 pixel `rgb(192, 198, 185)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(192, 198, 185); -webkit-box-shadow:4px 4px 4px 4px rgb(192, 198, 185); box-shadow:4px 4px 4px 4px rgb(192, 198, 185) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.2276, -8.0026, 8.9364 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(192, 198, 185) }
```

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

```
.background{ background-color: rgb(192,  
198, 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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