

Converting Colors

HunterLab(74.8522, 4.4982,
2.6805)

Have a look what the booklet for
HunterLab(74.8522, 4.4982, 2.6805)
contains.

HunterLab(74.8435, 4.2890, 2.9054)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(74.8435, 4.2890,
2.9054)**

Conversions

Conversions Part 1

Format	Color
Hex	D5C0C8
RGB	213, 192, 200
RGB Percent	84%, 75%, 78%
CMY	0.1647, 0.2470, 0.2157
CMYK	0.00, 0.10, 0.06, 0.16
HSL	337°, 20%, 79%
HSV	337°, 10%, 84%
XYZ	56.7155, 56.0155, 62.4664
YIQ	199.1910, 9.9480, 6.9400

Conversions

Conversions Part 2

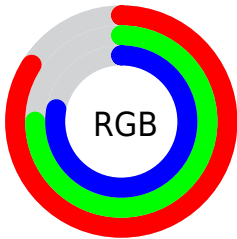
Format	Color
R _Y B	213, 192, 200
Decimal	14008520
CIE Lab	79.62, 8.78, -1.32
CIE LCh	80, 8.874, 351.464
Yxy	56.0179, 0.3237, 0.3197
Android (android.graphics.Color)	4292198600 (0xFFD5C0C8)
YUV	199.1910, 0.3988, 12.1105
Hunter-Lab	74.8435, 4.2890, 2.9054

Details

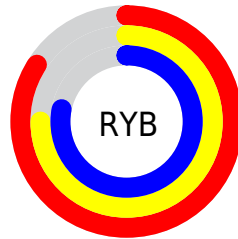
The HunterLab color $74.8435, 4.2890, 2.9054$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $79.5010, -12.1487, 5.6990$, and the grayscale version is $75.6509, -4.0365, 4.1103$.

A 20% lighter version of the original color is $97.7828, -1.6112, 2.8603$, and $52.7349, 4.2551, 1.9950$ is the 20% darker color. If you saturate the color by 10%, you get $68.3671, 13.2468, 1.6785$, and if you desaturate by 10%, it is $81.6714, -4.4761, 4.4560$.

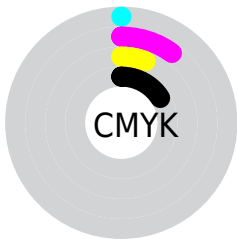
Distribution



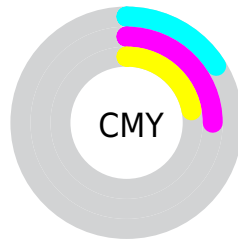
- Red (84%)
- Green (75%)
- Blue (78%)



- Red (84%)
- Yellow (75%)
- Blue (78%)



- Cyan (0%)
- Magenta (10%)
- Yellow (6%)
- Black (16%)




- Cyan (16%)
- Magenta (25%)
- Yellow (22%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 74.8435, 4.2890, 2.9054 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 74.8435, 4.2890, 2.9054 by changing the saturation by 10% instead.

 74.8435, 4.2890,
2.9054

 74.8435, 4.2890,
2.9054


202.4251, 0.6129,
9.3984

 63.4171, 4.4716,
2.3463


 99.5142, 3.7614,
4.1350

 52.6384, 4.5972,
1.8249


112.6995, 3.4283,
4.7991

 42.5508, 4.6569,
1.3456


126.4206, 3.0526,
5.4945

 33.2052, 4.6415,
0.9120

140.6574, 2.6368,
6.2197

 24.6663, 4.5386,
0.5293

155.3918, 2.1832,
6.9738

 17.0187, 4.3297,
0.2043

170.6075, 1.6935,

 10.3821, 3.9864,

7.7555

-0.0524

186.2897, 1.1696,
8.5640

0.0000, INF, -NF

0.0000, NaN, NaN

■ 74.8435, 4.2890,
2.9054

■ 74.8435, 4.2890,
2.9054

■ 68.3671, 13.2468,
1.6785

■ 81.6714, -4.4761,
4.4560

■ 62.2984, 22.3663,
0.8509

■ 88.7969, -13.0406,
6.2642

■ 56.7145, 31.5444,
0.5214

■ 95.8810, -20.9712,
7.9462

■ 51.7063, 40.5739,
0.8013

■ 96.3029, -18.5960,
1.9301

■ 47.3772, 49.0952,

■ 96.3775, -18.1766,

1.7995

0.8679

■ 43.8333, 56.5735,
3.5874

■ 41.1620, 62.3611,
6.1462

■ 39.3982, 65.8994,
9.3176

■ 38.4078, 67.2893,
12.7335

Harmonies

Analogous

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



74.8451, 2.5264, -0.9514



74.8435, 4.2890, 2.9054



74.8451, 3.7891, 6.8730

Triad

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



74.8451, 4.2870, 2.9067



74.8451, -6.9750, 10.9772



74.8451, -9.0389, -2.2892

Complementary

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



74.8435, 4.2890, 2.9054



79.5010, -12.1487, 5.6990

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.



74.8451, -11.4783, 1.1626



74.8435, 4.2890, 2.9054



74.8451, -10.3054, 8.7735

Square

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



74.8451, 4.2870, 2.9067



74.8451, -2.7763, 11.3860



74.8451, -11.9367, 5.2229



74.8451, -5.2111, -4.0593

Rectangle

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



74.8435, 4.2890, 2.9054



74.8451, 2.2481, 9.0581



74.8451, -11.9367, 5.2229



74.8451, -10.0449, -1.2782

Sweetspot

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



74.8451, 4.2870, 2.9067



97.4241, -2.1049, 4.8223



74.4836, 3.9174, -4.1453



44.7570, -0.5725, 2.1579

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



74.8451, 4.2870, 2.9067



89.9143, 7.7242, 3.1845



75.3250, 1.7133, 7.1894



35.3529, 1.8367, 1.3964



30.0392, 52.7162, 9.5417



7.4843, 13.3375, 0.8017

Inverse Universe

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



74.8451, 4.2870, 2.9067



89.9143, 7.7242, 3.1845



78.9793, -9.5405, 1.2418



35.3529, 1.8367, 1.3964



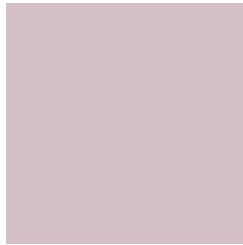
30.0392, 52.7162, 9.5417



7.4843, 13.3375, 0.8017

Previews

White Background



This preview shows how the HunterLab color 74.8435, 4.2890, 2.9054 looks on a white background.

Color Contrast Check

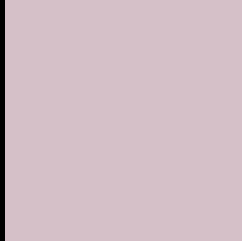
Large Text (above 18pt) WCAG AA × Fail

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 74.8435, 4.2890, 2.9054 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

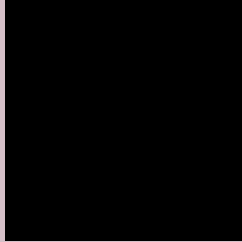
Any Text WCAG AA ✓ Pass

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 74.8435, 4.2890, 2.9054 Background



This preview shows how black text looks on a background with the HunterLab color 74.8435, 4.2890, 2.9054.



This preview shows how white text looks on a background with the HunterLab color 74.8435, 4.2890,

2.9054.

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

74.8435, 4.2890, 2.9054

Protanopia

74.7889, -1.8244, 1.2615

Deuteranopia

74.7521, 5.4857, 2.8171



Tritanopia

74.8425, 6.1707, -0.0328

Trichromacy



Original Color

74.8435, 4.2890, 2.9054

Protanomaly

74.9212, 0.1105, 1.9488

Deuteranomaly

74.6511, 5.1469, 2.6903

Tritanomaly

74.7779, 5.8256, 0.8851

Monochromacy



Original Color

74.8435, 4.2890, 2.9054

Achromatopsia

75.5728, -4.0324, 4.1060

Achromatomaly

75.1271, -0.9112, 3.6345

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.8435, 4.2890, 2.9054 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(213, 192, 200)` looks like.

```
.text, #text, p{  
    color:rgb(213, 192, 200)  
}
```

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(213, 192, 200) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(213, 192, 200) }
```

Border

The CSS property to change the border of an element to HunterLab 74.8435, 4.2890, 2.9054 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(213, 192, 200) }
```


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

```
.border{ border-color:rgb(213, 192, 200) }
```

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

Here you see how a box with a 4 pixel `rgb(213, 192, 200)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(213, 192, 200); -webkit-box-  
shadow:4px 4px 4px 4px rgb(213, 192, 200);  
box-shadow:4px 4px 4px 4px rgb(213, 192,  
200) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.8435, 4.2890, 2.9054 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(213, 192, 200) }
```

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

```
.background{ background-color: rgb(213,  
192, 200) }
```

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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