

Converting Colors

HunterLab(74.0512, 8.1889,
-4.9556)

Have a look what the booklet for
HunterLab(74.0512, 8.1889, -4.9556)
contains.

HunterLab(74.0395, 8.5069, -5.1731)	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(74.0395, 8.5069,
-5.1731)**

Conversions

Conversions Part 1

Format	Color
Hex	D4BCD6
RGB	212, 188, 214
RGB Percent	83%, 74%, 84%
CMY	0.1686, 0.2627, 0.1608
CMYK	0.01, 0.12, 0.00, 0.16
HSL	295°, 24%, 79%
HSV	295°, 12%, 84%
XYZ	57.2722, 54.8185, 71.1808
YIQ	198.1400, 5.9580, 13.1740

Conversions

Conversions Part 2

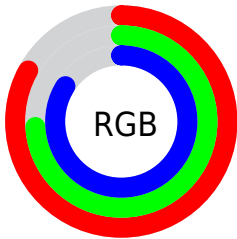
Format	Color
RYB	212, 188, 214
Decimal	13941974
CIELab	78.94, 13.11, -9.89
CIELCh	79, 16.421, 322.949
Yxy	54.8208, 0.3125, 0.2991
Android (android.graphics.Color)	4292132054 (0xFFD4BCD6)
YUV	198.1400, 7.8190, 12.1552
Hunter-Lab	74.0395, 8.5069, -5.1731

Details

The HunterLab color $74.0395, 8.5069, -5.1731$ is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be $79.1660, -15.9700, 12.8682$, and the grayscale version is $75.1742, -4.0111, 4.0844$.

A 20% lighter version of the original color is $96.5305, 0.5296, 1.3819$, and $51.9608, 8.0961, -5.2678$ is the 20% darker color. If you saturate the color by 10%, you get $67.8983, 19.3646, -13.3758$, and if you desaturate by 10%, it is $80.5594, -2.1252, 2.7808$.

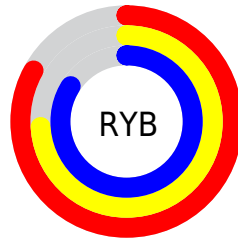
Distribution



Red (83%)

Green (74%)

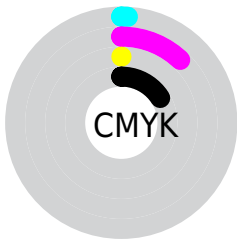
Blue (84%)



Red (83%)

Yellow (74%)

Blue (84%)

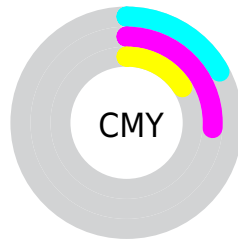


Cyan (1%)

Magenta (12%)

Yellow (0%)

Black (16%)



Cyan (17%)


Magenta (26%)


Yellow (16%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 74.0395, 8.5069, -5.1731 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 74.0395, 8.5069, -5.1731 by changing the saturation by 10% instead.


 74.0395, 8.5069,
-5.1731

 74.0395, 8.5069,
-5.1731


201.3039, 6.3713,
-1.5190

 62.6564, 8.4827,
-5.3541


 98.6298, 8.3660,
-4.6522

 51.9237, 8.3903,
-5.4790


111.7776, 8.2147,
-4.3224

 41.8852, 8.2191,
-5.5406


125.4626, 8.0141,
-3.9498

 32.5928, 7.9576,
-5.5320

139.6646, 7.7676,
-3.5367

 24.1120, 7.5901,
-5.4446

154.3653, 7.4778,
-3.0853

 16.5295, 7.0943,
-5.2692

169.5485, 7.1471,

 9.9679, 6.4380,

-2.5975

-5.0003

185.1992, 6.7777,
-2.0749

0.0000, INF, -NF

0.0000, NaN, NaN

■ 74.0395, 8.5069,
-5.1731

■ 74.0395, 8.5069,
-5.1731

■ 67.8983, 19.3646,
-13.3758

■ 80.5594, -2.1252,
2.7808

■ 62.1943, 30.3757,
-21.7926

■ 87.4010, -12.5026,
10.4801

■ 57.0052, 41.3703,
-30.3185

■ 94.5237, -22.6334,
17.9438

■ 52.4175, 52.0461,
-38.7496

■ 95.5882, -23.5153,
19.0286

■ 48.5237, 61.9316,

■ 95.7220, -23.0245,

-46.7504

19.1748

■ 45.4086, 70.3983,
-53.8546

■ 95.8569, -22.5303,
19.3221

■ 43.1273, 76.7755,
-59.5424

■ 95.9930, -22.0327,
19.4704

■ 41.6762, 80.5861,
-63.4153

■ 96.1302, -21.5316,
19.6198

■ 40.9858, 82.0348,
-65.3400

■ 96.2685, -21.0273,
19.7703

Harmonies

Analogous

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



74.0411, 2.0344, -10.4779



74.0395, 8.5069, -5.1731



74.0411, 11.6588, 2.2426

Triad

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



74.0411, 8.5050, -5.1717



74.0411, -2.0892, 16.9326



74.0411, -17.3717, -1.8010

Complementary

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



74.0395, 8.5069, -5.1731



79.1660, -15.9700, 12.8682

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.



74.0411, -18.3727, 5.7744



74.0395, 8.5069, -5.1731



74.0411, -9.7592, 16.0909

Square

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



74.0411, 8.5050, -5.1717



74.0411, 5.3789, 14.6165



74.0411, -15.6412, 12.1844



74.0411, -12.8476, -8.3944

Rectangle

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



74.0395, 8.5069, -5.1731



74.0411, 11.3668, 7.1819



74.0411, -15.6412, 12.1844



74.0411, -18.1234, 0.7337

Sweetspot

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



74.0411, 8.5050, -5.1717



96.7033, -0.1622, 1.5801



72.4211, -0.2249, -7.4623



44.4559, 0.3777, 0.3932

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



74.0411, 8.5050, -5.1717



87.9904, 14.3205, -9.2789



73.8814, 7.2516, 0.2261



35.4709, 2.6130, -1.3940



31.8967, 63.8240, -50.7052



7.9273, 15.8084, -12.1851

Inverse Universe

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



73.4729, 5.0695, 6.0489



87.1252, 9.1098, 7.9130



79.3106, -14.8348, 8.2922



35.2649, 1.3633, 2.6520



29.4457, 50.5267, 18.2524



7.2698, 12.5502, 3.9183

Previews

White Background



This preview shows how the HunterLab color 74.0395, 8.5069, -5.1731 looks on a white background.

Color Contrast Check

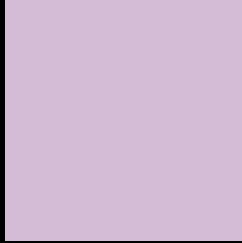
Large Text (above 18pt) WCAG AA × Fail

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 74.0395, 8.5069, -5.1731 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 74.0395, 8.5069, -5.1731 Background



This preview shows how black text looks on a background with the HunterLab color 74.0395, 8.5069, -5.1731.



This preview shows how white text looks on a background with the HunterLab color 74.0395, 8.5069, -5.1731.

-5.1731.

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

74.0395, 8.5069, -5.1731

Protanopia

74.0621, -0.2207, -7.4669

Deuteranopia

74.0296, 5.4866, -5.2390



Tritanopia

74.1859, 5.3421, 0.1503

Trichromacy



Original Color

74.0395, 8.5069, -5.1731

Protanomaly

74.0616, 2.7755, -6.8677

Deuteranomaly

73.9325, 6.6619, -5.3451

Tritanomaly

74.0258, 6.5662, -2.0663

Monochromacy



Original Color

74.0395, 8.5069, -5.1731

Achromatopsia

75.1473, -4.0097, 4.0829

Achromatomaly

74.5920, 0.6479, 0.5670

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.0395, 8.5069, -5.1731 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(212, 188, 214)` looks like.

```
.text, #text, p{  
    color:rgb(212, 188, 214)  
}
```

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(212, 188, 214) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(212, 188, 214) }
```

Border

The CSS property to change the border of an element to HunterLab 74.0395, 8.5069, -5.1731 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(212, 188, 214) }
```


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

```
.border{ border-color:rgb(212, 188, 214) }
```

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

Here you see how a box with a 4 pixel `rgb(212, 188, 214)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(212, 188, 214); -webkit-box-  
shadow:4px 4px 4px 4px rgb(212, 188, 214);  
box-shadow:4px 4px 4px 4px rgb(212, 188,  
214) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.0395, 8.5069, -5.1731 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(212, 188, 214) }
```

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

```
.background{ background-color: rgb(212,  
188, 214) }
```

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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