

Converting Colors

HunterLab(74.5181, 1.0039,
-4.3477)

Have a look what the booklet for
HunterLab(74.5181, 1.0039, -4.3477)
contains.

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Color

**HunterLab(74.5183, 0.9923,
-4.1512)**

Conversions

Conversions Part 1

Format	Color
Hex	C7C2D5
RGB	199, 194, 213
RGB Percent	78%, 76%, 84%
CMY	0.2196, 0.2392, 0.1647
CMYK	0.07, 0.09, 0.00, 0.16
HSL	256°, 18%, 80%
HSV	256°, 9%, 84%
XYZ	54.8552, 55.5298, 70.7779
YIQ	197.6610, -3.1190, 6.9690

Conversions

Conversions Part 2

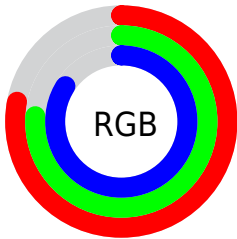
Format	Color
R_{YB}	199, 194, 213
Decimal	13091541
CIE Lab	79.35, 5.32, -8.86
CIE LCh	79, 10.334, 300.966
Yxy	55.5321, 0.3028, 0.3065
Android (android.graphics.Color)	4291281621 (0xFFC7C2D5)
YUV	197.6610, 7.5621, 1.1743
Hunter-Lab	74.5183, 0.9923, -4.1512

Details

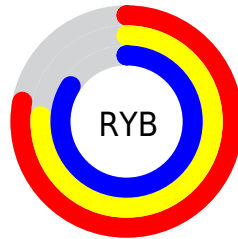
The HunterLab color $74.5183, 0.9923, -4.1512$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $80.5574, -9.0320, 11.9145$, and the grayscale version is $74.9744, -4.0004, 4.0735$.

A 20% lighter version of the original color is $98.4130, -2.6782, 3.5973$, and $52.1963, 1.7659, -4.5499$ is the 20% darker color. If you saturate the color by 10%, you get $66.8452, 7.1878, -14.5211$, and if you desaturate by 10%, it is $82.4390, -4.9905, 5.4364$.

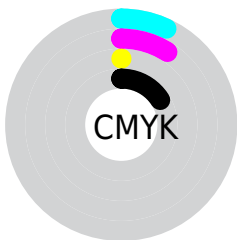
Distribution



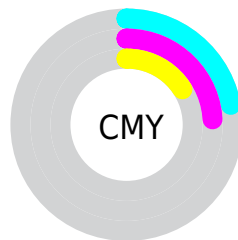
- Red (78%)
- Green (76%)
- Blue (84%)



- Red (78%)
- Yellow (76%)
- Blue (84%)



- Cyan (7%)
- Magenta (9%)
- Yellow (0%)
- Black (16%)



- Cyan (22%)
- Magenta (24%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 74.5183, 0.9923, -4.1512 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 74.5183, 0.9923, -4.1512 by changing the saturation by 10% instead.

■ 74.5183, 0.9923,
-4.1512

■ 74.5183, 0.9923,
-4.1512

201.9718, -3.9002,
-0.1560

■ 63.1094, 1.3393,
-4.3770

■ 99.1565, 0.1591,
-3.5460

■ 52.3492, 1.6380,
-4.5484

112.3267, -0.3176,
-3.1761

■ 42.2814, 1.8813,
-4.6585

126.0332, -0.8316,
-2.7647

■ 32.9573, 2.0623,
-4.7005

140.2559, -1.3810,
-2.3140

■ 24.4418, 2.1715,
-4.6655

154.9767, -1.9640,
-1.8261

■ 16.8205, 2.1948,
-4.5431

170.1793, -2.5791,

■ 10.2140, 2.1097,

-1.3028

-4.3233

185.8488, -3.2249,
-0.7456

0.0000, INF, -NF

0.0000, NaN, NaN

■ 74.5183, 0.9923,
-4.1512

■ 74.5183, 0.9923,
-4.1512

■ 66.8452, 7.1878,
-14.5211

■ 82.4390, -4.9905,
5.4364

■ 59.4555, 13.6624,
-25.9011

■ 90.5718, -10.8067,
14.4114

■ 52.4060, 20.4829,
-38.5700

■ 97.9458, -15.0235,
21.9839

■ 45.7731, 27.7078,
-52.8512

■ 98.7847, -12.0350,
22.8768

■ 39.6642, 35.3406,

-69.0405

■ 34.2297, 43.2198,
-87.1911

■ 29.6706, 50.8102,
-106.6223

■ 26.2189, 56.9789,
-125.2021

■ 23.9699, 60.5549,
-139.8821

Harmonies

Analogous

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



74.5199, -3.8194, -5.5969



74.5183, 0.9923, -4.1512



74.5199, 4.5431, -0.4825

Triad

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



74.5199, 0.9907, -4.1499



74.5199, 0.7052, 11.5606



74.5199, -13.2782, 3.9032

Complementary

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



74.5183, 0.9923, -4.1512



80.5574, -9.0320, 11.9145

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.



74.5199, -12.1368, 8.3265



74.5183, 0.9923, -4.1512



74.5199, -4.1409, 12.5692

Square

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



74.5199, 0.9907, -4.1499



74.5199, 4.3752, 8.5749



74.5199, -8.8241, 11.4239



74.5199, -11.9829, -0.7643

Rectangle

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



74.5183, 0.9923, -4.1512



74.5199, 5.6744, 2.6176



74.5199, -8.8241, 11.4239



74.5199, -13.1670, 5.4669

Sweetspot

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



74.5199, 0.9907, -4.1499



97.0372, -3.1304, 1.9335



78.4276, -7.7969, 0.5998



44.5295, -1.1740, 0.4559

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



74.5199, 0.9907, -4.1499



89.2630, 2.8565, -7.7866



75.3898, 3.9417, -2.9842



34.8785, 0.6109, -2.1898



18.6845, 47.7032, -109.6715



5.0093, 12.1118, -24.1528

Inverse Universe

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



75.6877, 4.6141, -0.0291



91.0630, 8.3922, -1.3614



79.7451, -11.9201, 10.9808



35.4603, 2.4127, -0.1313



31.8514, 59.2682, -16.0208



7.9069, 14.8560, -5.0862

Previews

White Background



This preview shows how the HunterLab color 74.5183, 0.9923, -4.1512 looks on a white background.

Color Contrast Check

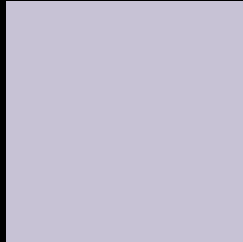
Large Text (above 18pt) WCAG AA × Fail

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 74.5183, 0.9923, -4.1512 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

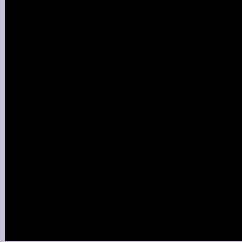
Any Text WCAG AA ✓ Pass

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 74.5183, 0.9923, -4.1512 Background



This preview shows how black text looks on a background with the HunterLab color 74.5183, 0.9923, -4.1512.



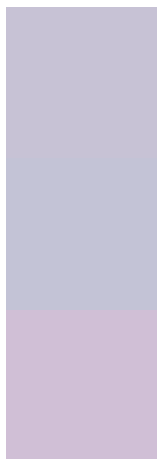
This preview shows how white text looks on a background with the HunterLab color 74.5183, 0.9923,

-4.1512.

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

74.5183, 0.9923, -4.1512

Protanopia

74.4898, -0.5775, -4.7467

Deuteranopia

74.5161, 5.6126, -4.6042



Tritanopia

74.6251, -0.3839, -2.4662

Trichromacy



Original Color

74.5183, 0.9923, -4.1512

Protanomaly

74.5795, -0.2699, -4.6252

Deuteranomaly

74.5208, 4.1188, -4.6244

Tritanomaly

74.6586, -0.2021, -2.9410

Monochromacy



Original Color

74.5183, 0.9923, -4.1512

Achromatopsia

75.1473, -4.0097, 4.0829

Achromatomaly

75.0000, -2.6482, 1.5033

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.5183, 0.9923, -4.1512 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(199, 194, 213)` looks like.

```
.text, #text, p{  
    color:rgb(199, 194, 213)  
}
```

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(199, 194, 213) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(199, 194, 213) }
```

Border

The CSS property to change the border of an element to HunterLab 74.5183, 0.9923, -4.1512 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(199, 194, 213) }
```


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

```
.border{ border-color:rgb(199, 194, 213) }
```

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

Here you see how a box with a 4 pixel `rgb(199, 194, 213)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(199, 194, 213); -webkit-box-  
shadow:4px 4px 4px 4px rgb(199, 194, 213);  
box-shadow:4px 4px 4px 4px rgb(199, 194,  
213) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.5183, 0.9923, -4.1512 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(199, 194, 213) }
```

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

```
.background{ background-color: rgb(199,  
194, 213) }
```

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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