

Converting Colors

HunterLab(74.5353, 0.7149,
-1.5280)

Have a look what the booklet for
HunterLab(74.5353, 0.7149, -1.5280)
contains.

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Color

**HunterLab(74.5353, 0.7149,
-1.5280)**

Conversions

Conversions Part 1	
Format	Color
Hex	C9C2D0
RGB	201, 194, 208
RGB Percent	79%, 76%, 82%
CMY	0.2118, 0.2392, 0.1843
CMYK	0.03, 0.07, 0.00, 0.18
HSL	270°, 13%, 79%
HSV	270°, 7%, 82%
XYZ	54.7643, 55.5551, 67.5113
YIQ	197.6890, -0.3220, 5.8380

Conversions

Conversions Part 2

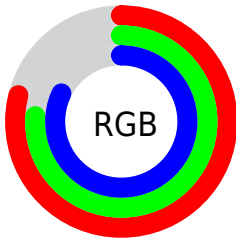
Format	Color
RYB	201, 194, 208
Decimal	13222608
CIELab	79.36, 5.02, -6.13
CIELCh	79, 7.925, 309.346
Yxy	55.5575, 0.3080, 0.3124
Android (android.graphics.Color)	4291412688 (0xFFC9C2D0)
YUV	197.6890, 5.0833, 2.9037
Hunter-Lab	74.5353, 0.7149, -1.5280

Details

The HunterLab color **74.5353, 0.7149, -1.5280** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **78.3746, -8.7421, 9.5282**, and the grayscale version is **74.9956, -4.0016, 4.0747**.

A 20% lighter version of the original color is **98.4130, -2.6782, 3.5973**, and **52.2420, 1.6615, -2.4759** is the 20% darker color. If you saturate the color by 10%, you get **67.4865, 8.2050, -10.6991**, and if you desaturate by 10%, it is **81.8317, -6.6210, 7.0715**.

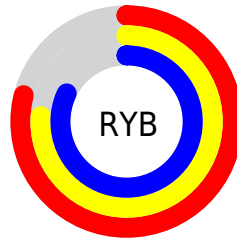
Distribution



Red (79%)

Green (76%)

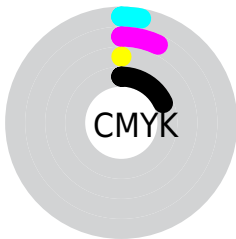
Blue (82%)



Red (79%)

Yellow (76%)

Blue (82%)

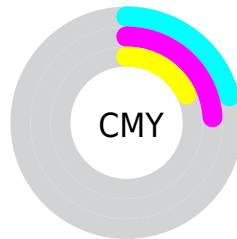


Cyan (3%)

Magenta (7%)

Yellow (0%)

Black (18%)



Cyan (21%)


Magenta (24%)


Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 74.5353, 0.7149, -1.5280 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 74.5353, 0.7149, -1.5280 by changing the saturation by 10% instead.

 74.5353, 0.7149,
-1.5280

 74.5353, 0.7149,
-1.5280

201.9955, -4.2827,
3.3484

 63.1255, 1.0761,
-1.8698


 99.1752, -0.1448,
-0.7042

 52.3643, 1.3897,
-2.1623

112.3462, -0.6339,
-0.2308

 42.2955, 1.6491,
-2.3992


126.0535, -1.1599,
0.2808

 32.9703, 1.8473,
-2.5741

140.2769, -1.7209,
0.8285

 24.4535, 1.9752,
-2.6785

154.9984, -2.3150,
1.4105

 16.8308, 2.0191,
-2.7009

170.2017, -2.9409,

 10.2228, 1.9571,

2.0254

-2.6256

185.8719, -3.5972,
2.6718

0.0000, INF, -NF

0.0000, NaN, NaN

■ 74.5353, 0.7149,
-1.5280

■ 74.5353, 0.7149,
-1.5280

■ 67.4865, 8.2050,
-10.6991

■ 81.8317, -6.6210,
7.0715

■ 60.7199, 15.8787,
-20.5768

■ 89.3403, -13.8255,
15.2059

■ 54.2887, 23.7436,
-31.3048

■ 96.5737, -20.2287,
22.5174

■ 48.2611, 31.7699,
-43.0183

■ 97.4986, -16.8843,
23.4933

■ 42.7267, 39.8411,

■ 98.4679, -13.4143,

-55.7835

24.5086

■ 37.8007, 47.6737,
-69.4728

■ 98.6581, -12.7379,
24.7069

■ 33.6225, 54.7122,
-83.5559

■ 30.3352, 60.0843,
-96.8908

■ 28.0200, 62.8831,
-107.9058

Harmonies

Analogous

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



74.5369, -2.7896, -3.1401



74.5353, 0.7149, -1.5280



74.5369, 2.9874, 1.5610

Triad

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



74.5369, 0.7132, -1.5267



74.5369, -1.3835, 10.2788



74.5369, -11.0620, 2.9184

Complementary

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



74.5353, 0.7149, -1.5280



78.3746, -8.7421, 9.5282

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.



74.5369, -10.7027, 6.4700



74.5353, 0.7149, -1.5280



74.5369, -5.1652, 10.6016

Square

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



74.5369, 0.7132, -1.5267



74.5369, 1.7602, 8.3352



74.5369, -8.5620, 9.2400



74.5369, -9.5537, -0.4903

Rectangle

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



74.5353, 0.7149, -1.5280



74.5369, 3.4748, 3.9778



74.5369, -8.5620, 9.2400



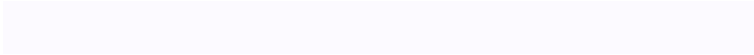
74.5369, -11.1550, 4.1366

Sweetspot

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



74.5369, 0.7132, -1.5267



98.1369, -3.4700, 3.2529



76.0971, -5.1505, 0.3052



45.4452, -1.6482, 1.5552

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



74.5369, 0.7132, -1.5267



92.6196, 2.1732, -3.4528



75.1772, 2.8908, -0.6897



34.2108, 1.2749, -1.8494



21.7467, 50.2934, -87.1204



5.5822, 12.4026, -18.4309

Inverse Universe

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



74.9753, 1.7570, 2.5300



93.2890, 3.7565, 2.7476



77.7872, -10.8276, 8.8382



34.5043, 1.9646, 0.8722



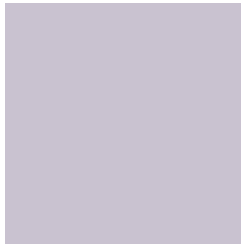
30.0009, 53.5198, 2.7786



7.2061, 13.0617, -0.9330

Previews

White Background



This preview shows how the HunterLab color 74.5353, 0.7149, -1.5280 looks on a white background.

Color Contrast Check

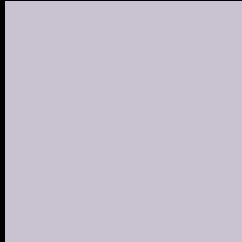
Large Text (above 18pt) WCAG AA × Fail

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 74.5353, 0.7149, -1.5280 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

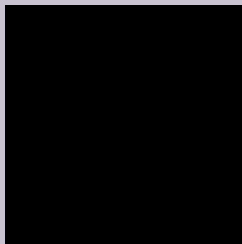
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

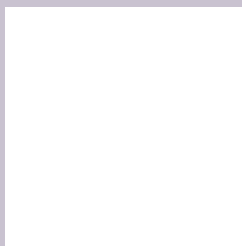
Any Text WCAG AAA ✓ Pass

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

HunterLab 74.5353, 0.7149, -1.5280 Background



This preview shows how black text looks on a background with the HunterLab color 74.5353, 0.7149, -1.5280.



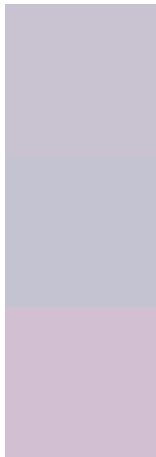
This preview shows how white text looks on a background with the HunterLab color 74.5353, 0.7149, -1.5280.

-1.5280.

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

74.5353, 0.7149, -1.5280

Protanopia

74.4106, -1.1876, -2.2332

Deuteranopia

74.5431, 5.3654, -1.9515



Tritanopia

74.5684, 0.8942, -1.9978

Trichromacy



Original Color

74.5353, 0.7149, -1.5280

Protanomaly

74.5918, -0.5648, -1.9939

Deuteranomaly

74.5440, 3.8596, -1.9767

Tritanomaly

74.5684, 0.8942, -1.9978

Monochromacy



Original Color

74.5353, 0.7149, -1.5280

Achromatopsia

75.1473, -4.0097, 4.0829

Achromatomaly

75.0592, -2.5068, 2.0694

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.5353, 0.7149, -1.5280 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(201, 194, 208) looks like.

```
.text, #text, p{  
    color:rgb(201, 194, 208)  
}
```

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(201, 194, 208) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(201, 194, 208) }
```

Border

The CSS property to change the border of an element to HunterLab 74.5353, 0.7149, -1.5280 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(201, 194, 208) }
```


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

```
.border{ border-color:rgb(201, 194, 208) }
```

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

Here you see how a box with a 4 pixel `rgb(201, 194, 208)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(201, 194, 208); -webkit-box-  
shadow:4px 4px 4px 4px rgb(201, 194, 208);  
box-shadow:4px 4px 4px 4px rgb(201, 194,  
208) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.5353, 0.7149, -1.5280 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(201, 194, 208) }
```

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

```
.background{ background-color: rgb(201,  
194, 208) }
```

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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