

Converting Colors

HunterLab(74.1148, -1.3775,
1.8871)

Have a look what the booklet for
HunterLab(74.1148, -1.3775, 1.8871)
contains.

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Color

**HunterLab(74.0917, -1.3229,
1.9047)**

Conversions

Conversions Part 1

Format	Color
Hex	C7C2C8
RGB	199, 194, 200
RGB Percent	78%, 76%, 78%
CMY	0.2196, 0.2392, 0.2157
CMYK	0.00, 0.03, 0.00, 0.22
HSL	290°, 5%, 77%
HSV	290°, 3%, 78%
XYZ	53.2703, 54.8958, 62.4318
YIQ	196.1790, 1.0540, 2.9260

Conversions

Conversions Part 2

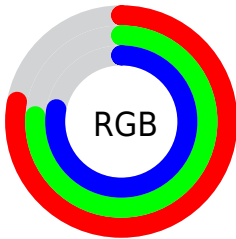
Format	Color
R_{YB}	199, 194, 200
Decimal	13091528
CIE Lab	78.98, 2.84, -2.39
CIE LCh	79, 3.712, 319.873
Yxy	54.8982, 0.3123, 0.3218
Android (android.graphics.Color)	4291281608 (0xFFC7C2C8)
YUV	196.1790, 1.8838, 2.4740
Hunter-Lab	74.0917, -1.3229, 1.9047

Details

The HunterLab color $74.0917, -1.3229, 1.9047$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $75.3705, -6.6163, 6.1753$, and the grayscale version is $74.3668, -3.9680, 4.0405$.

A 20% lighter version of the original color is $98.4130, -2.6782, 3.5973$, and $51.8182, -0.2800, 0.8099$ is the 20% darker color. If you saturate the color by 10%, you get $67.9229, 7.9107, -5.7069$, and if you desaturate by 10%, it is $80.5415, -10.3629, 9.2218$.

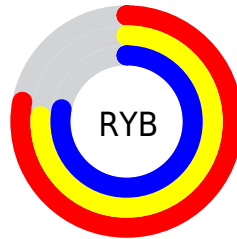
Distribution



Red (78%)

Green (76%)

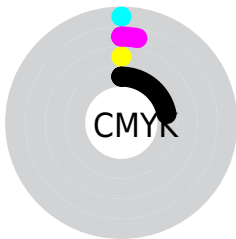
Blue (78%)



Red (78%)

Yellow (76%)

Blue (78%)

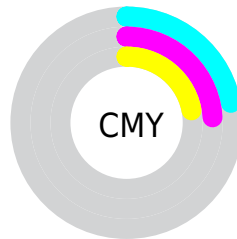


Cyan (0%)

Magenta (3%)

Yellow (0%)

Black (22%)



Cyan (22%)

Magenta (24%)

Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 74.0917, -1.3229, 1.9047 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 74.0917, -1.3229, 1.9047 by changing the saturation by 10% instead.

■ 74.0917, -1.3229,
1.9047

■ 74.0917, -1.3229,
1.9047

201.3767, -7.0940,
8.0139

■ 62.7058, -0.8569,
1.3977

■ 98.6872, -2.3778,
3.0373

■ 51.9701, -0.4323,
0.9315

111.8374, -2.9583,
3.6560

■ 41.9284, -0.0548,
0.5110

125.5248, -3.5723,
4.3077

■ 32.6325, 0.2702,
0.1407

139.7291, -4.2181,
4.9909

■ 24.1479, 0.5360,
-0.1732

154.4320, -4.8944,
5.7042

■ 16.5612, 0.7322,
-0.4219

169.6173, -5.5998,

■ 9.9947, 0.8427,

6.4465

-0.5919

185.2700, -6.3333,
7.2167

0.0000, NaN, -NF

0.0000, NaN, NaN

■ 74.0917, -1.3229,
1.9047

■ 74.0917, -1.3229,
1.9047

■ 67.9229, 7.9107,
-5.7069

■ 80.5415, -10.3629,
9.2218

■ 62.0747, 17.3312,
-13.6394

■ 87.2315, -19.2132,
16.2743

■ 56.6039, 26.8834,
-21.8877

■ 94.1346, -27.8947,
23.0996

■ 51.5778, 36.4424,
-30.3952

■ 94.7301, -27.4039,
23.6915

■ 47.0759, 45.7689,

■ 94.9945, -26.4230,

-39.0130

23.9668

■ 43.1870, 54.4667,
-47.4542

■ 95.2637, -25.4277,
24.2465

■ 39.9990, 61.9708,
-55.2664

■ 95.5375, -24.4183,
24.5303

■ 37.5790, 67.6263,
-61.8748

■ 95.8160, -23.3949,
24.8184

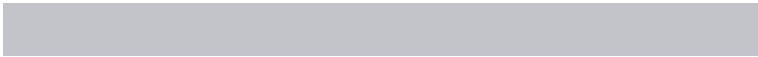
■ 35.9419, 70.9073,
-66.7532

■ 96.0991, -22.3577,
25.1107

Harmonies

Analogous

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



74.0933, -2.7914, 0.9083



74.0917, -1.3229, 1.9047



74.0933, -0.5611, 3.4589

Triad

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



74.0933, -1.3247, 1.9059



74.0933, -3.3552, 7.1643



74.0933, -7.1459, 2.9188

Complementary

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



74.0917, -1.3229, 1.9047



75.3705, -6.6163, 6.1753

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.



74.0933, -7.2936, 4.6028



74.0917, -1.3229, 1.9047



74.0933, -5.1162, 7.0275

Square

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



74.0933, -1.3247, 1.9059



74.0933, -1.7407, 6.4774



74.0933, -6.5539, 6.0990



74.0933, -6.1483, 1.5026

Rectangle

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



74.0917, -1.3229, 1.9047



74.0933, -0.5584, 4.5887



74.0933, -6.5539, 6.0990



74.0933, -7.2962, 3.4732

Sweetspot

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



74.0933, -1.3247, 1.9059



99.1480, -4.1229, 4.4474



73.9709, -3.4529, 1.7210



45.8899, -1.9353, 2.0802

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



74.0933, -1.3247, 1.9059



96.6140, -0.4683, 1.4661



74.1263, -1.3300, 2.8706



34.1049, 0.1042, 0.2990



28.0800, 57.5303, -55.0517



6.3070, 12.7915, -11.3551

Inverse Universe

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



74.0308, -1.8505, 4.2335



96.5031, -1.4038, 5.6249



75.3394, -6.6116, 5.2540



34.0595, -0.2793, 2.0085



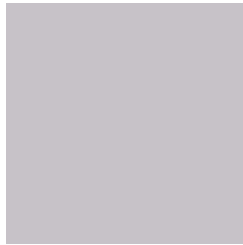
28.0852, 48.3820, 15.9369



6.1866, 10.8055, 2.3632

Previews

White Background



This preview shows how the HunterLab color 74.0917, -1.3229, 1.9047 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 74.0917, -1.3229, 1.9047 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

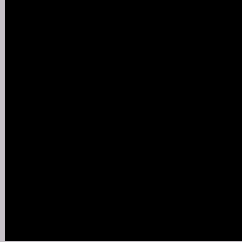
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

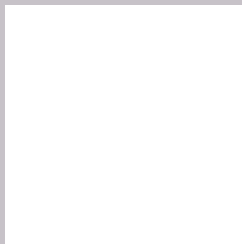
Any Text WCAG AAA ✓ Pass

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

HunterLab 74.0917, -1.3229, 1.9047 Background



This preview shows how black text looks on a background with the HunterLab color 74.0917, -1.3229, 1.9047.



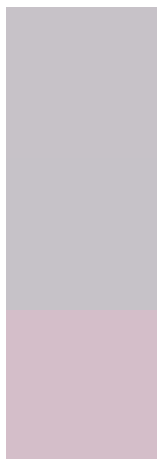
This preview shows how white text looks on a background with the HunterLab color 74.0917, -1.3229,

1.9047.

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

74.0917, -1.3229, 1.9047

Protanopia

73.9996, -1.6401, 1.7880

Deuteranopia

74.1896, 5.1625, 1.6450



Tritanopia

74.1440, 0.9127, -2.0161

Trichromacy



Original Color

74.0917, -1.3229, 1.9047

Protanomaly

73.9996, -1.6401, 1.7880

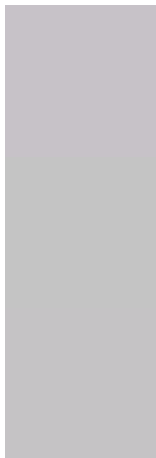
Deuteranomaly

73.9892, 2.9792, 1.3636

Tritanomaly

74.0453, 0.3780, -0.6150

Monochromacy



Original Color

74.0917, -1.3229, 1.9047

Achromatopsia

74.2975, -3.9643, 4.0367

Achromatomaly

74.1160, -2.9757, 3.3611

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.0917, -1.3229, 1.9047 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, 200)` looks like.

```
.text, #text, p{  
    color:rgb(199, 194, 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(199, 194, 200) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(199, 194, 200) }
```

Border

The CSS property to change the border of an element to HunterLab 74.0917, -1.3229, 1.9047 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, 200) }
```


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

```
.border{ border-color:rgb(199, 194, 200) }
```

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, 200)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(199, 194, 200); -webkit-box-  
shadow:4px 4px 4px 4px rgb(199, 194, 200);  
box-shadow:4px 4px 4px 4px rgb(199, 194,  
200) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.0917, -1.3229, 1.9047 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, 200) }
```

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

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