

Converting Colors

HunterLab(73.2936, -0.6388,
0.7299)

Have a look what the booklet for
HunterLab(73.2936, -0.6388, 0.7299)
contains.

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Color

**HunterLab(73.3074, -0.9377,
0.9603)**

Conversions

Conversions Part 1

Format	Color
Hex	C5C0C8
RGB	197, 192, 200
RGB Percent	77%, 75%, 78%
CMY	0.2274, 0.2470, 0.2157
CMYK	0.01, 0.04, 0.00, 0.22
HSL	277°, 7%, 77%
HSV	277°, 4%, 78%
XYZ	52.3009, 53.7397, 62.2598
YIQ	194.4070, 0.4120, 3.5480

Conversions

Conversions Part 2

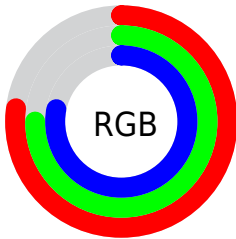
Format	Color
RYB	197, 192, 200
Decimal	12959944
CIELab	78.31, 3.22, -3.40
CIELCh	78, 4.679, 313.436
Yxy	53.7421, 0.3108, 0.3193
Android (android.graphics.Color)	4291150024 (0xFFC5C0C8)
YUV	194.4070, 2.7573, 2.2741
Hunter-Lab	73.3074, -0.9377, 0.9603

Details

The HunterLab color $73.3074, -0.9377, 0.9603$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $75.3113, -6.9430, 7.0224$, and the grayscale version is $73.6117, -3.9277, 3.9995$.

A 20% lighter version of the original color is $97.6860, -1.9444, 2.7380$, and $51.3617, -0.3973, 0.2500$ is the 20% darker color. If you saturate the color by 10%, you get $66.7530, 6.9606, -7.2804$, and if you desaturate by 10%, it is $80.1052, -8.6896, 8.7632$.

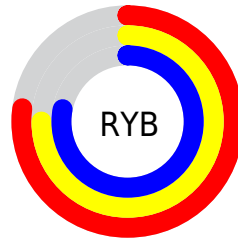
Distribution



Red (77%)

Green (75%)

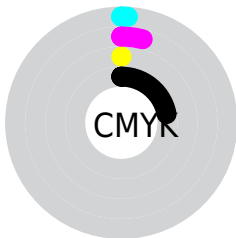
Blue (78%)



Red (77%)

Yellow (75%)

Blue (78%)

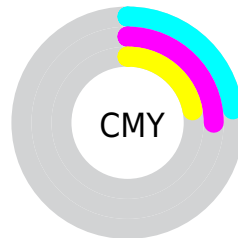


Cyan (1%)

Magenta (4%)

Yellow (0%)

Black (22%)



Cyan (23%)

Magenta (25%)

Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 73.3074, -0.9377, 0.9603 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 73.3074, -0.9377, 0.9603 by changing the saturation by 10% instead.

■ 73.3074, -0.9377,
0.9603

■ 73.3074, -0.9377,
0.9603

200.2812, -6.5528,
6.7104

■ 61.9641, -0.4930,
0.5020

■ 97.8240, -1.9529,
2.0023

■ 51.2736, -0.0912,
0.0873

110.9374, -2.5150,
2.5786

■ 41.2802, 0.2618,
-0.2785

124.5893, -3.1112,
3.1895

■ 32.0366, 0.5605,
-0.5900

138.7594, -3.7399,
3.8332

■ 23.6092, 0.7972,
-0.8400

153.4294, -4.3997,
4.5084

■ 16.0866, 0.9608,
-1.0184

168.5828, -5.0891,

■ 9.5944, 1.0332,

5.2137

-1.1092

184.2046, -5.8072,
5.9481

0.0000, NaN, -NF

0.0000, NaN, NaN

■ 73.3074, -0.9377,
0.9603

■ 73.3074, -0.9377,
0.9603

■ 66.7530, 6.9606,
-7.2804

■ 80.1052, -8.6896,
8.7632

■ 60.4753, 15.0213,
-16.0458

■ 87.1117, -16.3096,
16.2002

■ 54.5245, 23.2320,
-25.4160

■ 94.3047, -23.8209,
23.3377

■ 48.9630, 31.5361,
-35.4469

■ 95.9288, -22.9813,
24.9349

■ 43.8701, 39.7892,

■ 96.5766, -20.6161,

-46.1222

25.6020

■ 39.3435, 47.6973,
-57.2698

■ 97.2477, -18.1831,
26.2896

■ 35.4951, 54.7497,
-68.4459

■ 97.9420, -15.6846,
26.9974

■ 32.4341, 60.2144,
-78.8507

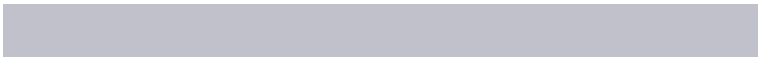
■ 98.4633, -13.8207,
27.5264

■ 30.2282, 63.3257,
-87.4451

Harmonies

Analogous

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



73.3090, -2.9150, -0.0953



73.3074, -0.9377, 0.9603



73.3090, 0.2464, 2.8162

Triad

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



73.3090, -0.9394, 0.9615



73.3090, -2.6872, 7.7991



73.3090, -8.0459, 3.0348

Complementary

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



73.3074, -0.9377, 0.9603



75.3113, -6.9430, 7.0224

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.



73.3090, -7.9865, 5.1455



73.3074, -0.9377, 0.9603



73.3090, -4.9107, 7.8537

Square

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



73.3090, -0.9394, 0.9615



73.3090, -0.7710, 6.7440



73.3090, -6.8449, 6.8953



73.3090, -7.0079, 1.1257

Rectangle

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



73.3074, -0.9377, 0.9603



73.3090, 0.4207, 4.2348



73.3090, -6.8449, 6.8953



73.3090, -8.1532, 3.7451

Sweetspot

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



73.3090, -0.9394, 0.9615



99.0973, -4.2986, 4.3842



73.7827, -4.0541, 1.4827



45.8676, -2.0125, 2.0524

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



73.3090, -0.9394, 0.9615



95.5182, -0.1301, 0.1307



73.5579, -0.1443, 1.7377



33.7287, 0.1573, -0.1629



23.3983, 51.4021, -72.7225



5.4739, 11.6677, -14.2421

Inverse Universe

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



73.4311, -0.8330, 3.5440



95.7239, 0.0490, 4.4655



75.0758, -7.7173, 6.3112



33.8101, 0.2281, 1.5492



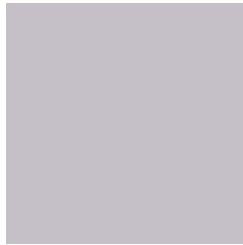
28.5430, 50.0696, 9.2276



6.3228, 11.3037, 0.3975

Previews

White Background



This preview shows how the HunterLab color 73.3074, -0.9377, 0.9603 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 73.3074, -0.9377, 0.9603 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

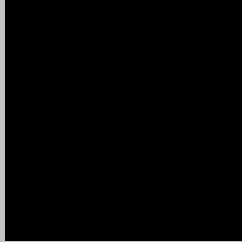
Any Text WCAG AA ✓ Pass

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 73.3074, -0.9377, 0.9603 Background



This preview shows how black text looks on a background with the HunterLab color 73.3074, -0.9377, 0.9603.



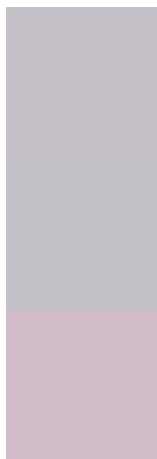
This preview shows how white text looks on a background with the HunterLab color 73.3074, -0.9377,

0.9603.

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

73.3074, -0.9377, 0.9603

Protanopia

73.4249, -2.0763, 1.0835

Deuteranopia

73.3067, 5.1992, 0.5697



Tritanopia

73.2964, 0.9495, -2.0526

Trichromacy



Original Color

73.3074, -0.9377, 0.9603

Protanomaly

73.5159, -1.7624, 1.1996

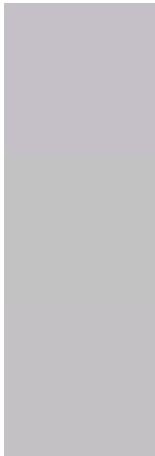
Deuteranomaly

73.2061, 3.3563, 0.4140

Tritanomaly

73.2305, 0.5925, -1.1172

Monochromacy



Original Color

73.3074, -0.9377, 0.9603

Achromatopsia

73.4493, -3.9191, 3.9906

Achromatomaly

73.2991, -2.7631, 2.8749

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 73.3074, -0.9377, 0.9603 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(197, 192, 200)` looks like.

```
.text, #text, p{  
    color:rgb(197, 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(197, 192, 200) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(197, 192, 200) }
```

Border

The CSS property to change the border of an element to HunterLab 73.3074, -0.9377, 0.9603 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(197, 192, 200) }
```


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

```
.border{ border-color:rgb(197, 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(197, 192, 200)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(197, 192, 200); -webkit-box-  
shadow:4px 4px 4px 4px rgb(197, 192, 200);  
box-shadow:4px 4px 4px 4px rgb(197, 192,  
200) }
```

Background

The CSS property to change the background color of an element to HunterLab 73.3074, -0.9377, 0.9603 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(197, 192, 200) }
```

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

```
.background{ background-color: rgb(197,  
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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