

Converting Colors

HunterLab(73.8886, -1.3352,
2.2451)

Have a look what the booklet for
HunterLab(73.8886, -1.3352, 2.2451)
contains.

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Color

**HunterLab(74.0603, -1.4942,
2.3527)**

Conversions

Conversions Part 1

Format	Color
Hex	C7C2C7
RGB	199, 194, 199
RGB Percent	78%, 76%, 78%
CMY	0.2196, 0.2392, 0.2196
CMYK	0.00, 0.03, 0.00, 0.22
HSL	300°, 4%, 77%
HSV	300°, 3%, 78%
XYZ	53.1539, 54.8493, 61.8183
YIQ	196.0650, 1.3750, 2.6150

Conversions

Conversions Part 2

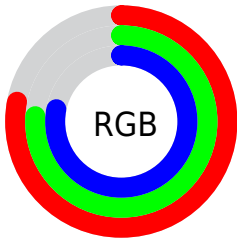
Format	Color
R_{YB}	199, 194, 199
Decimal	13091527
CIE Lab	78.96, 2.65, -1.89
CIE LCh	79, 3.259, 324.501
Yxy	54.8516, 0.3130, 0.3230
Android (android.graphics.Color)	4291281607 (0xFFC7C2C7)
YUV	196.0650, 1.4470, 2.5740
Hunter-Lab	74.0603, -1.4942, 2.3527

Details

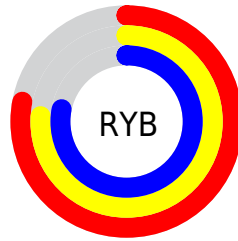
The HunterLab color $74.0603, -1.4942, 2.3527$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $74.9752, -6.4264, 5.7232$, and the grayscale version is $74.3202, -3.9655, 4.0380$.

A 20% lighter version of the original color is $98.4130, -2.6782, 3.5973$, and $51.7883, -0.4425, 1.2355$ is the 20% darker color. If you saturate the color by 10%, you get $68.2484, 8.7712, -4.7329$, and if you desaturate by 10%, it is $80.1941, -11.4962, 9.2650$.

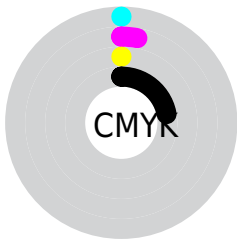
Distribution



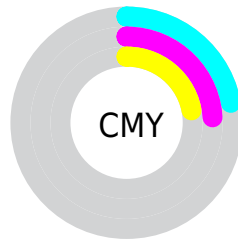
- Red (78%)
- Green (76%)
- Blue (78%)



- 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 74.0603, -1.4942, 2.3527 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 74.0603, -1.4942, 2.3527 by changing the saturation by 10% instead.

■ 74.0603, -1.4942,
2.3527

■ 74.0603, -1.4942,
2.3527

201.3329, -7.3313,
8.6311

■ 62.6761, -1.0192,
1.8228

■ 98.6527, -2.5658,
3.5279

■ 51.9422, -0.5851,
1.3324

111.8014, -3.1541,
4.1667

■ 41.9024, -0.1976,
0.8861

125.4874, -3.7756,
4.8376

■ 32.6086, 0.1384,
0.4881

139.6903, -4.4287,
5.5394

■ 24.1263, 0.4161,
0.1442

154.3919, -5.1119,
6.2706

■ 16.5421, 0.6255,
-0.1376

169.5759, -5.8241,

■ 9.9786, 0.7511,

7.0303

-0.3449

185.2274, -6.5642,
7.8174

0.0000, NaN, -NF

0.0000, NaN, NaN

■ 74.0603, -1.4942,
2.3527

■ 74.0603, -1.4942,
2.3527

■ 68.2484, 8.7712,
-4.7329

■ 80.1941, -11.4962,
9.2650

■ 62.8050, 19.2714,
-11.9715

■ 86.6029, -21.2298,
15.9998

■ 57.7930, 29.9108,
-19.2970

■ 93.2538, -30.7150,
22.5701

■ 53.2840, 40.5018,
-26.5804

■ 93.6942, -31.3241,
22.9921

■ 49.3570, 50.7268,

■ 93.6942, -31.3240,

-33.6044

22.9919

■ 46.0916, 60.1190,
-40.0500

■ 93.6942, -31.3239,
22.9917

■ 43.5546, 68.0982,
-45.5217

■ 93.6942, -31.3239,
22.9915

■ 41.7807, 74.0963,
-49.6322

■ 93.6942, -31.3238,
22.9914

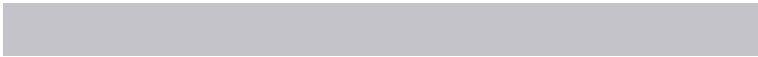
■ 40.7488, 77.7646,
-52.1451

■ 93.6942, -31.3237,
22.9912

Harmonies

Analogous

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



74.0619, -2.7067, 1.3856



74.0603, -1.4942, 2.3527



74.0619, -0.9439, 3.7572

Triad

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



74.0619, -1.4960, 2.3539



74.0619, -3.6678, 6.8179



74.0619, -6.6675, 2.8374

Complementary

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



74.0603, -1.4942, 2.3527



74.9752, -6.4264, 5.7232

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.



74.0619, -6.9201, 4.3045



74.0603, -1.4942, 2.3527



74.0619, -5.1965, 6.5831

Square

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



74.0619, -1.4960, 2.3539



74.0619, -2.2045, 6.3187



74.0619, -6.3838, 5.6705



74.0619, -5.6908, 1.6687

Rectangle

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



74.0603, -1.4942, 2.3527



74.0619, -1.0270, 4.7428



74.0619, -6.3838, 5.6705



74.0619, -6.8396, 3.3128

Sweetspot

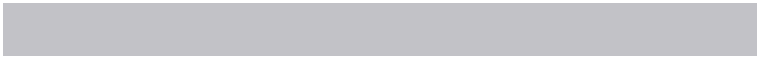
The Sweet Spot groups the original color and five complimentary colors.



74.0619, -1.4960, 2.3539



99.1886, -3.9822, 4.4981



73.6066, -3.0695, 1.7782



45.9077, -1.8734, 2.1025

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



74.0619, -1.4960, 2.3539



97.5786, -1.2639, 2.6206



73.9841, -1.9196, 3.4619



34.4344, -0.1105, 0.6966



32.3404, 63.5820, -42.6525



7.0373, 13.8355, -9.2813

Inverse Universe

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



74.0619, -1.4960, 2.3539



97.5786, -1.2639, 2.6206



75.0506, -6.0107, 4.6456



34.4344, -0.1105, 0.6966



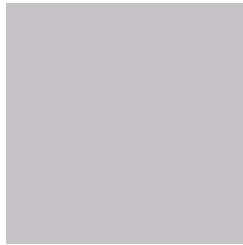
32.3404, 63.5820, -42.6525



7.0373, 13.8355, -9.2813

Previews

White Background



This preview shows how the HunterLab color 74.0603, -1.4942, 2.3527 looks on a white background.

Color Contrast Check

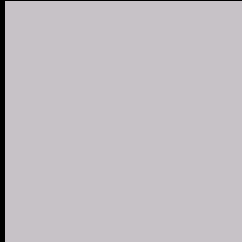
Large Text (above 18pt) WCAG AA × Fail

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 74.0603, -1.4942, 2.3527 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

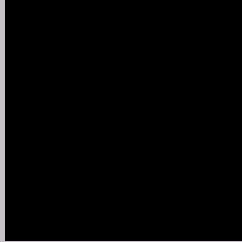
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

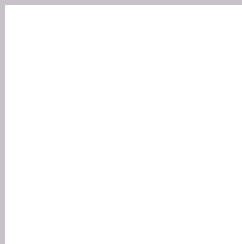
Any Text WCAG AAA ✓ Pass

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

HunterLab 74.0603, -1.4942, 2.3527 Background



This preview shows how black text looks on a background with the HunterLab color 74.0603, -1.4942, 2.3527.

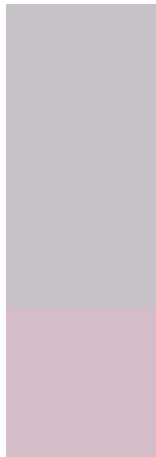


This preview shows how white text looks on a background with the HunterLab color 74.0603, -1.4942,

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

74.0603, -1.4942, 2.3527

Protanopia

73.9681, -1.8118, 2.2365

Deuteranopia

73.8663, 5.5140, 1.7521



Tritanopia

74.1440, 0.9127, -2.0161

Trichromacy



Original Color

74.0603, -1.4942, 2.3527

Protanomaly

73.9681, -1.8118, 2.2365

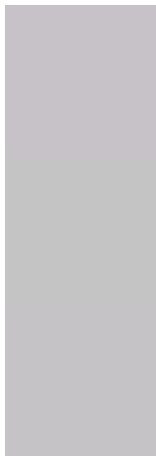
Deuteranomaly

73.9575, 2.8084, 1.8150

Tritanomaly

74.0453, 0.3780, -0.6150

Monochromacy



Original Color

74.0603, -1.4942, 2.3527

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 74.0603, -1.4942, 2.3527 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, 199)` looks like.

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

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, 199) colored shadow looks like.

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

Border

The CSS property to change the border of an element to HunterLab 74.0603, -1.4942, 2.3527 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, 199) }
```


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

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

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, 199)` colored shadow looks like.

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

Background

The CSS property to change the background color of an element to HunterLab 74.0603, -1.4942, 2.3527 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, 199) }
```

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

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

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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