

Converting Colors

HunterLab(74.3611, -2.0031,
2.7042)

Have a look what the booklet for
HunterLab(74.3611, -2.0031, 2.7042)
contains.

HunterLab(74.3612, -2.0032, 2.7042)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(74.3612, -2.0032,
2.7042)**

Conversions

Conversions Part 1

Format	Color
Hex	C7C3C7
RGB	199, 195, 199
RGB Percent	78%, 76%, 78%
CMY	0.2196, 0.2353, 0.2196
CMYK	0.00, 0.02, 0.00, 0.22
HSL	300°, 3%, 77%
HSV	300°, 2%, 78%
XYZ	53.3771, 55.2959, 61.8928
YIQ	196.6520, 1.1000, 2.0920

Conversions

Conversions Part 2

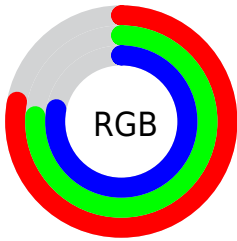
Format	Color
RYB	199, 195, 199
Decimal	13091783
CIELab	79.21, 2.12, -1.52
CIElCh	79, 2.608, 324.452
Yxy	55.2983, 0.3129, 0.3242
Android (android.graphics.Color)	4291281863 (0xFFC7C3C7)
YUV	196.6520, 1.1576, 2.0592
Hunter-Lab	74.3612, -2.0032, 2.7042

Details

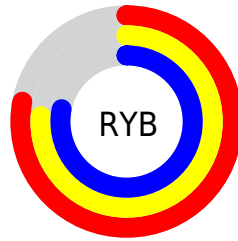
The HunterLab color $74.3612, -2.0032, 2.7042$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $75.0937, -5.9506, 5.4018$, and the grayscale version is $74.5707, -3.9789, 4.0516$.

A 20% lighter version of the original color is $99.0459, -3.7429, 4.3328$, and $52.0709, -0.9236, 1.5678$ is the 20% darker color. If you saturate the color by 10%, you get $68.5321, 8.2492, -4.3732$, and if you desaturate by 10%, it is $80.5099, -11.9915, 9.6078$.

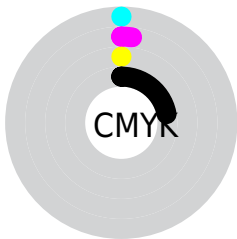
Distribution



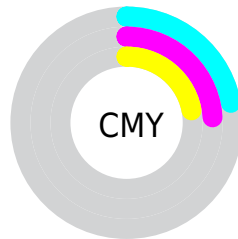
- Red (78%)
- Green (76%)
- Blue (78%)



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



- Cyan (0%)
- Magenta (2%)
- Yellow (0%)
- Black (22%)



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

Brightness & Saturation Gradients

These gradients show how the HunterLab color 74.3612, -2.0032, 2.7042 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 74.3612, -2.0032, 2.7042 by changing the saturation by 10% instead.

■ 74.3612, -2.0032,
2.7042

■ 74.3612, -2.0032,
2.7042

201.7527, -8.0395,
9.1181

■ 62.9608, -1.5010,
2.1559

■ 98.9837, -3.1252,
3.9137

■ 52.2096, -1.0381,
1.6459

112.1465, -3.7372,
4.5685

■ 42.1514, -0.6197,
1.1788

125.8460, -4.3813,
5.2548

■ 32.8377, -0.2505,
0.7584

140.0620, -5.0562,
5.9714

■ 24.3335, 0.0634,
0.3901

154.7762, -5.7606,
6.7171

■ 16.7249, 0.3134,
0.0812

169.9724, -6.4932,

■ 10.1331, 0.4855,

7.4907

-0.1570

185.6357, -7.2532,
8.2913

0.0000, NaN, -NF

0.0000, NaN, NaN

■ 74.3612, -2.0032,
2.7042

■ 74.3612, -2.0032,
2.7042

■ 68.5321, 8.2492,
-4.3732

■ 80.5099, -11.9915,
9.6078

■ 63.0687, 18.7391,
-11.6057

■ 86.9317, -21.7120,
16.3342

■ 58.0333, 29.3750,
-18.9297

■ 93.5939, -31.1854,
22.8968

■ 53.4972, 39.9748,
-26.2201

■ 93.6943, -31.3238,
22.9929

■ 49.5389, 50.2280,

■ 93.6943, -31.3237,

-33.2645

22.9929

■ 46.2384, 59.6753,
-39.7490

■ 93.6944, -31.3235,
22.9930

■ 43.6636, 67.7399,
-45.2802

■ 93.6944, -31.3234,
22.9930

■ 41.8512, 73.8487,
-49.4675

■ 93.6944, -31.3232,
22.9931

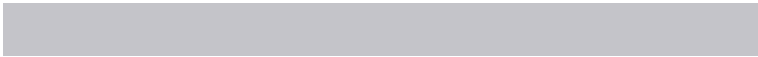
■ 40.7836, 77.6364,
-52.0630

■ 93.6945, -31.3231,
22.9931

Harmonies

Analogous

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



74.3628, -2.9737, 1.9350



74.3612, -2.0032, 2.7042



74.3628, -1.5630, 3.8263

Triad

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



74.3628, -2.0050, 2.7054



74.3628, -3.7392, 6.2889



74.3628, -6.1483, 3.0946

Complementary

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



74.3612, -2.0032, 2.7042



75.0937, -5.9506, 5.4018

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.



74.3628, -6.3503, 4.2686



74.3612, -2.0032, 2.7042



74.3628, -4.9646, 6.1003

Square

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



74.3628, -2.0050, 2.7054



74.3628, -2.5685, 5.8852



74.3628, -5.9184, 5.3655



74.3628, -5.3648, 2.1623

Rectangle

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



74.3612, -2.0032, 2.7042



74.3628, -1.6287, 4.6165



74.3628, -5.9184, 5.3655



74.3628, -6.2863, 3.4746

Sweetspot

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



74.3628, -2.0050, 2.7054



99.1886, -3.9822, 4.4980



74.0193, -3.2972, 2.2712



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.



74.3628, -2.0050, 2.7054



98.3814, -2.6249, 3.5605



74.3028, -2.3321, 3.5604



34.9605, -1.0044, 1.3139



32.3400, 63.5818, -42.6572



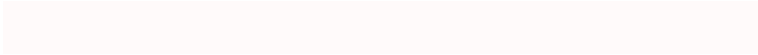
7.0372, 13.8355, -9.2821

Inverse Universe

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



74.2395, -2.6778, 4.4637



98.2166, -3.5245, 5.9114



75.1522, -5.6285, 4.5660



34.9064, -1.2996, 2.0852



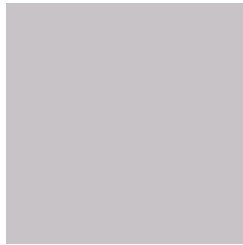
27.9422, 47.8519, 18.0553



6.0802, 10.4126, 3.9287

Previews

White Background



This preview shows how the HunterLab color 74.3612, -2.0032, 2.7042 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 74.3612, -2.0032, 2.7042 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

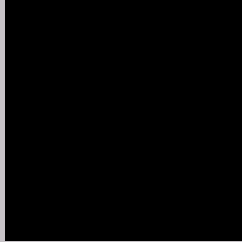
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

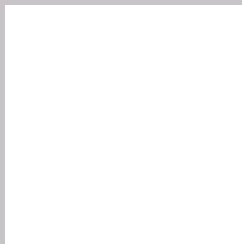
Any Text WCAG AAA ✓ Pass

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

HunterLab 74.3612, -2.0032, 2.7042 Background



This preview shows how black text looks on a background with the HunterLab color 74.3612, -2.0032, 2.7042.

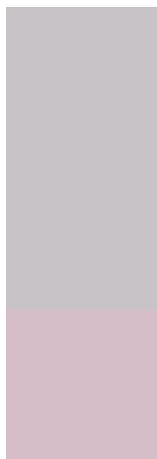


This preview shows how white text looks on a background with the HunterLab color 74.3612, -2.0032,

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

74.3612, -2.0032, 2.7042

Protanopia

74.3612, -2.0032, 2.7042

Deuteranopia

74.2585, 5.3302, 2.2221



Tritanopia

74.1773, 1.0929, -2.4883

Trichromacy



Original Color

74.3612, -2.0032, 2.7042

Protanomaly

74.3612, -2.0032, 2.7042

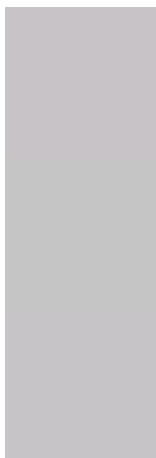
Deuteranomaly

74.3501, 2.6217, 2.2849

Tritanomaly

74.3443, -0.1352, -0.2538

Monochromacy



Original Color

74.3612, -2.0032, 2.7042

Achromatopsia

74.7222, -3.9870, 4.0598

Achromatomaly

74.5405, -2.9974, 3.3836

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.3612, -2.0032, 2.7042 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, 195, 199)` looks like.

```
.text, #text, p{  
    color:rgb(199, 195, 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, 195, 199) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(199, 195, 199) }
```

Border

The CSS property to change the border of an element to HunterLab 74.3612, -2.0032, 2.7042 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, 195, 199) }
```


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

```
.border{ border-color:rgb(199, 195, 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, 195, 199)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(199, 195, 199); -webkit-box-  
shadow:4px 4px 4px 4px rgb(199, 195, 199);  
box-shadow:4px 4px 4px 4px rgb(199, 195,  
199) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.3612, -2.0032, 2.7042 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(199, 195, 199) }
```

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

```
.background{ background-color: rgb(199,  
195, 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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