

Converting Colors

HunterLab(73.4374, -2.1535,
1.9808)

Have a look what the booklet for
HunterLab(73.4374, -2.1535, 1.9808)
contains.

HunterLab(73.4526, -2.1071, 2.0995)	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(73.4526, -2.1071,
2.0995)**

Conversions

Conversions Part 1

Format	Color
Hex	C4C1C6
RGB	196, 193, 198
RGB Percent	77%, 76%, 78%
CMY	0.2314, 0.2431, 0.2235
CMYK	0.01, 0.03, 0.00, 0.22
HSL	276°, 4%, 77%
HSV	276°, 3%, 78%
XYZ	52.0279, 53.9528, 61.0977
YIQ	194.4670, 0.1830, 2.1910

Conversions

Conversions Part 2

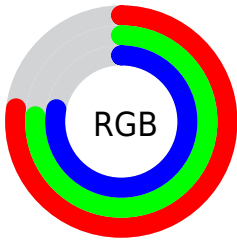
Format	Color
R _Y B	196, 193, 198
Decimal	12894662
CIE Lab	78.44, 1.97, -2.14
CIE LCh	78, 2.909, 312.526
Yxy	53.9552, 0.3114, 0.3229
Android (android.graphics.Color)	4291084742 (0xFFC4C1C6)
YUV	194.4670, 1.7418, 1.3444
Hunter-Lab	73.4526, -2.1071, 2.0995

Details

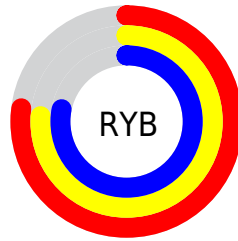
The HunterLab color $73.4526, -2.1071, 2.0995$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $74.7274, -5.7796, 5.9138$, and the grayscale version is $73.6413, -3.9293, 4.0011$.

A 20% lighter version of the original color is $97.9051, -2.8092, 2.9863$, and $51.4981, -1.5012, 1.3288$ is the 20% darker color. If you saturate the color by 10%, you get $66.8909, 5.5162, -6.0414$, and if you desaturate by 10%, it is $80.2462, -9.5914, 9.8050$.

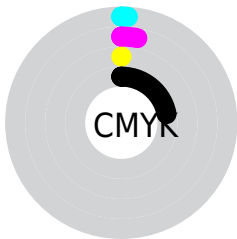
Distribution



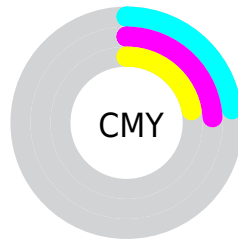
- Red (77%)
- Green (76%)
- Blue (78%)



- Red (77%)
- Yellow (76%)
- Blue (78%)



- Cyan (1%)
- Magenta (3%)
- Yellow (0%)
- Black (22%)



- Cyan (23%)
- Magenta (24%)
- Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 73.4526, -2.1071, 2.0995 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 73.4526, -2.1071, 2.0995 by changing the saturation by 10% instead.

■ 73.4526, -2.1071,
2.0995

■ 73.4526, -2.1071,
2.0995

200.4842, -8.1783,
8.2779

■ 62.1014, -1.6002,
1.5832

■ 97.9839, -3.2377,
3.2494

■ 51.4025, -1.1325,
1.1073

111.1040, -3.8538,
3.8763

■ 41.4001, -0.7091,
0.6765

124.7626, -4.5019,
4.5359

■ 32.1468, -0.3345,
0.2952

138.9390, -5.1807,
5.2267

■ 23.7088, -0.0149,
-0.0304

153.6152, -5.8888,
5.9474

■ 16.1742, 0.2410,
-0.2918

168.7745, -6.6251,

■ 9.6682, 0.4194,

6.6968

-0.4757

184.4020, -7.3886,
7.4740

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 73.4526, -2.1071,
2.0995

■ 73.4526, -2.1071,
2.0995

■ 66.8909, 5.5162,
-6.0414

■ 80.2462, -9.5914,
9.8050

■ 60.5918, 13.2989,
-14.7097

■ 87.2391, -16.9526,
17.1493

■ 54.6026, 21.2377,
-23.9956

■ 94.4106, -24.2142,
24.1994

■ 48.9818, 29.2936,
-33.9752

■ 95.9389, -23.0412,
25.6961

■ 43.8049, 37.3528,

■ 96.6264, -20.5309,

-44.6669

26.3986

■ 39.1662, 45.1671,
-55.9530

■ 97.3399, -17.9454,
27.1239

■ 35.1772, 52.2810,
-67.4578

■ 98.0794, -15.2871,
27.8714

■ 31.9531, 57.9986,
-78.4304

■ 98.4161, -14.0835,
28.2104

■ 29.5783, 61.5174,
-87.7916

Harmonies

Analogous

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



73.4542, -3.3430, 1.4740



73.4526, -2.1071, 2.0995



73.4542, -1.3577, 3.2311

Triad

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



73.4542, -2.1088, 2.1007



73.4542, -3.1194, 6.3812



73.4542, -6.5130, 3.4450

Complementary

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



73.4526, -2.1071, 2.0995



74.7274, -5.7796, 5.9138

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.



73.4542, -6.4541, 4.7573



73.4526, -2.1071, 2.0995



73.4542, -4.5018, 6.4361

Square

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



73.4542, -2.1088, 2.1007



73.4542, -1.9441, 5.6954



73.4542, -5.7203, 5.8466



73.4542, -5.8817, 2.2598

Rectangle

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



73.4526, -2.1071, 2.0995



73.4542, -1.2353, 4.1102



73.4542, -5.7203, 5.8466



73.4542, -6.5731, 3.8862

Sweetspot

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



73.4542, -2.1088, 2.1007



99.0912, -4.3197, 4.3766



73.8135, -4.0986, 2.4972



45.8649, -2.0218, 2.0491

0.0000, NaN, NaN



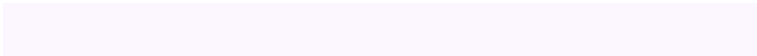
46.2646, -2.4686, 2.5136

Same Dimension

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



73.4542, -2.1088, 2.1007



97.2829, -2.2820, 2.2457



73.6247, -1.5466, 2.5180



34.3045, -0.5567, 0.5309



22.8938, 50.7878, -74.9841



5.3805, 11.5476, -14.6109

Inverse Universe

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



73.5447, -1.9825, 3.6583



97.4289, -2.0788, 4.7540



74.5626, -6.3325, 5.5202



34.3687, -0.4675, 1.6327



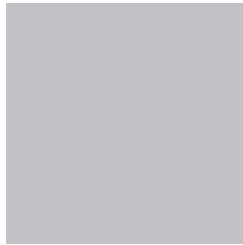
28.6236, 50.3652, 8.0581



6.3419, 11.3730, 0.1257

Previews

White Background



This preview shows how the HunterLab color 73.4526, -2.1071, 2.0995 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 73.4526, -2.1071, 2.0995 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

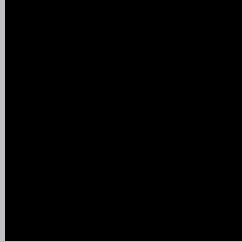
Any Text WCAG AA ✓ Pass

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 73.4526, -2.1071, 2.0995 Background



This preview shows how black text looks on a background with the HunterLab color 73.4526, -2.1071, 2.0995.



This preview shows how white text looks on a background with the HunterLab color 73.4526, -2.1071, 2.0995.

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

73.4526, -2.1071, 2.0995

Protanopia

73.4526, -2.1071, 2.0995

Deuteranopia

73.3428, 5.1925, 1.6044



Tritanopia

73.5354, 0.3005, -2.2783

Trichromacy



Original Color

73.4526, -2.1071, 2.0995

Protanomaly

73.4526, -2.1071, 2.0995

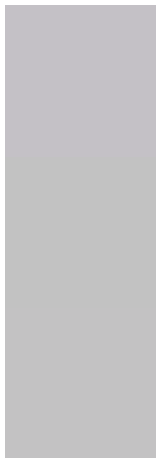
Deuteranomaly

73.4368, 2.4962, 1.6711

Tritanomaly

73.4365, -0.2360, -0.8750

Monochromacy



Original Color

73.4526, -2.1071, 2.0995

Achromatopsia

73.4493, -3.9191, 3.9906

Achromatomaly

73.5702, -3.4373, 3.6652

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 73.4526, -2.1071, 2.0995 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(196, 193, 198)` looks like.

```
.text, #text, p{  
    color:rgb(196, 193, 198)  
}
```

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(196, 193, 198) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(196, 193, 198) }
```

Border

The CSS property to change the border of an element to HunterLab 73.4526, -2.1071, 2.0995 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(196, 193, 198) }
```


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

```
.border{ border-color:rgb(196, 193, 198) }
```

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

Here you see how a box with a 4 pixel `rgb(196, 193, 198)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(196, 193, 198); -webkit-box-  
shadow:4px 4px 4px 4px rgb(196, 193, 198);  
box-shadow:4px 4px 4px 4px rgb(196, 193,  
198) }
```

Background

The CSS property to change the background color of an element to HunterLab 73.4526, -2.1071, 2.0995 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(196, 193, 198) }
```

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

```
.background{ background-color: rgb(196,  
193, 198) }
```

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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