

Converting Colors

HunterLab(71.8574, 1.1677,
3.6704)

Have a look what the booklet for
HunterLab(71.8574, 1.1677, 3.6704)
contains.

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Color

**HunterLab(71.8203, 1.0526,
3.5831)**

Conversions

Conversions Part 1

Format	Color
Hex	C8BBBF
RGB	200, 187, 191
RGB Percent	78%, 73%, 75%
CMY	0.2157, 0.2666, 0.2510
CMYK	0.00, 0.06, 0.04, 0.22
HSL	342°, 11%, 76%
HSV	342°, 6%, 78%
XYZ	50.9937, 51.5816, 56.5588
YIQ	191.3430, 6.4640, 4.0000

Conversions

Conversions Part 2

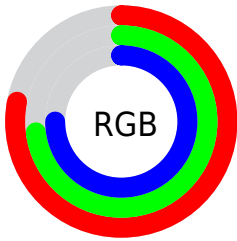
Format	Color
R _Y B	200, 187, 191
Decimal	13155263
CIE Lab	77.03, 5.29, -0.37
CIE LCh	77, 5.304, 355.955
Yxy	51.5838, 0.3204, 0.3241
Android (android.graphics.Color)	4291345343 (0xFFC8BBBF)
YUV	191.3430, -0.1691, 7.5922
Hunter-Lab	71.8203, 1.0526, 3.5831

Details

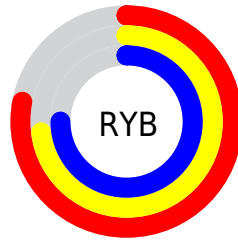
The HunterLab color $71.8203, 1.0526, 3.5831$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $74.7397, -8.7205, 4.4704$, and the grayscale version is $72.3251, -3.8591, 3.9296$.

A 20% lighter version of the original color is $95.9565, -0.3573, 4.7506$, and $49.9962, 1.6443, 2.3217$ is the 20% darker color. If you saturate the color by 10%, you get $65.6498, 9.0712, 2.9749$, and if you desaturate by 10%, it is $78.2995, -6.7726, 4.4653$.

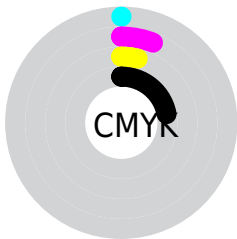
Distribution



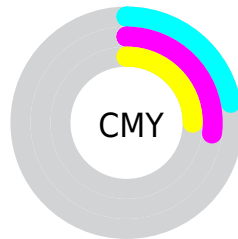
- Red (78%)
- Green (73%)
- Blue (75%)



- Red (78%)
- Yellow (73%)
- Blue (75%)



- Cyan (0%)
- Magenta (6%)
- Yellow (4%)
- Black (22%)



- Cyan (22%)
- Magenta (27%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 71.8203, 1.0526, 3.5831 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 71.8203, 1.0526, 3.5831 by changing the saturation by 10% instead.

■ 71.8203, 1.0526,
3.5831

■ 71.8203, 1.0526,
3.5831

198.1988, -3.7757,
10.3329

■ 60.5586, 1.3895,
2.9891

■ 96.1858, 0.2367,
4.8774

■ 49.9547, 1.6772,
2.4309

109.2286, -0.2322,
5.5719

■ 40.0541, 1.9083,
1.9123

122.8128, -0.7389,
6.2965

■ 30.9109, 2.0753,
1.4366

136.9177, -1.2813,
7.0499

■ 22.5938, 2.1678,
1.0081

151.5247, -1.8577,
7.8312

■ 15.1950, 2.1703,
0.6325

166.6171, -2.4665,

■ 8.8227, 2.1476,

8.6394

0.3045

182.1797, -3.1062,
9.4736

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 71.8203, 1.0526,
3.5831

■ 71.8203, 1.0526,
3.5831

■ 65.6498, 9.0712,
2.9749

■ 78.2995, -6.7726,
4.4653

■ 59.8360, 17.2741,
2.6984

■ 85.0406, -14.4078,
5.5687

■ 54.4461, 25.5986,
2.8278

■ 92.0118, -21.8746,
6.8555

■ 49.5601, 33.9029,
3.4439

■ 95.1199, -23.3223,
3.6567

■ 45.2720, 41.9203,

■ 95.4041, -21.7130,

4.6221

-0.3876

■ 41.6833, 49.2225,
6.4054

■ 38.8870, 55.2373,
8.7643

■ 36.9401, 59.3823,
11.5575

■ 35.8177, 61.3578,
14.5223

Harmonies

Analogous

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



71.8219, 0.2142, 1.2866



71.8203, 1.0526, 3.5831



71.8219, 0.5631, 5.8935

Triad

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



71.8219, 1.0507, 3.5843



71.8219, -5.9400, 7.9232



71.8219, -6.5229, -0.0069

Complementary

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



71.8203, 1.0526, 3.5831



74.7397, -8.7205, 4.4704

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.



71.8219, -8.1319, 1.8672



71.8203, 1.0526, 3.5831



71.8219, -7.7986, 6.4370

Square

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



71.8219, 1.0507, 3.5843



71.8219, -3.4947, 8.3477



71.8219, -8.5956, 4.2331



71.8219, -4.1768, -0.8314

Rectangle

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



71.8203, 1.0526, 3.5831



71.8219, -0.4437, 7.1375



71.8219, -8.5956, 4.2331



71.8219, -7.1666, 0.5242

Sweetspot

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



71.8219, 1.0507, 3.5843



98.2668, -3.2501, 5.1944



71.7170, 1.2624, -0.9618



45.5023, -1.5516, 2.4085

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



71.8219, 1.0507, 3.5843



93.1618, 3.0710, 4.5605



72.4083, -0.8153, 6.1051



32.6952, 1.5602, 1.5778



28.3541, 49.3751, 11.9819



6.2754, 11.1310, 1.0766

Inverse Universe

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



71.8219, 1.0507, 3.5843



93.1618, 3.0710, 4.5605



74.1279, -6.8507, 1.8511



32.6952, 1.5602, 1.5778



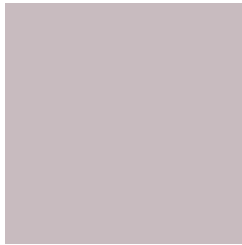
28.3541, 49.3751, 11.9819



6.2754, 11.1310, 1.0766

Previews

White Background



This preview shows how the HunterLab color 71.8203, 1.0526, 3.5831 looks on a white background.

Color Contrast Check

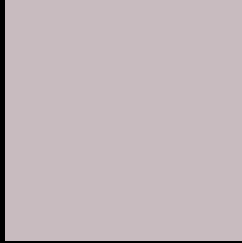
Large Text (above 18pt) WCAG AA × Fail

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 71.8203, 1.0526, 3.5831 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

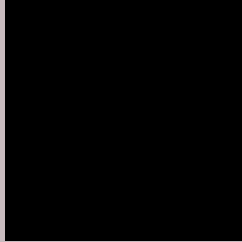
Any Text WCAG AA ✓ Pass

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 71.8203, 1.0526, 3.5831 Background



This preview shows how black text looks on a background with the HunterLab color 71.8203, 1.0526, 3.5831.



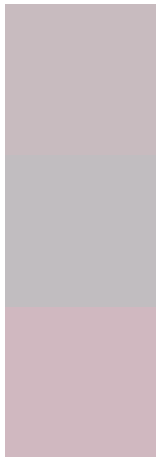
This preview shows how white text looks on a background with the HunterLab color 71.8203, 1.0526,

3.5831.

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

71.8203, 1.0526, 3.5831

Protanopia

71.7903, -2.0476, 3.0151

Deuteranopia

71.7612, 5.4236, 3.1113



Tritanopia

71.9065, 3.4257, -0.6876

Trichromacy



Original Color

71.8203, 1.0526, 3.5831

Protanomaly

71.7691, -0.5855, 3.0155

Deuteranomaly

71.7515, 3.8980, 3.0731

Tritanomaly

71.8098, 2.9056, 0.6860

Monochromacy



Original Color

71.8203, 1.0526, 3.5831

Achromatopsia

72.1800, -3.8513, 3.9217

Achromatomaly

72.1511, -2.4035, 3.9130

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 71.8203, 1.0526, 3.5831 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(200, 187, 191)` looks like.

```
.text, #text, p{  
    color:rgb(200, 187, 191)  
}
```

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(200, 187, 191) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(200, 187, 191) }
```

Border

The CSS property to change the border of an element to HunterLab 71.8203, 1.0526, 3.5831 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(200, 187, 191) }
```


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

```
.border{ border-color:rgb(200, 187, 191) }
```

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

Here you see how a box with a 4 pixel `rgb(200, 187, 191)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(200, 187, 191); -webkit-box-  
shadow:4px 4px 4px 4px rgb(200, 187, 191);  
box-shadow:4px 4px 4px 4px rgb(200, 187,  
191) }
```

Background

The CSS property to change the background color of an element to HunterLab 71.8203, 1.0526, 3.5831 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(200, 187, 191) }
```

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

```
.background{ background-color: rgb(200,  
187, 191) }
```

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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