

Converting Colors

HunterLab(71.1848, 8.7160,
-3.5647)

Have a look what the booklet for
HunterLab(71.1848, 8.7160, -3.5647)
contains.

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Color

**HunterLab(71.1848, 8.7160,
-3.5647)**

Conversions

Conversions Part 1

Format	Color
Hex	CFB5CC
RGB	207, 181, 204
RGB Percent	81%, 71%, 80%
CMY	0.1882, 0.2902, 0.2000
CMYK	0.00, 0.13, 0.01, 0.19
HSL	307°, 21%, 76%
HSV	307°, 13%, 81%
XYZ	53.1551, 50.6728, 64.1060
YIQ	191.3960, 8.1130, 12.6650

Conversions

Conversions Part 2

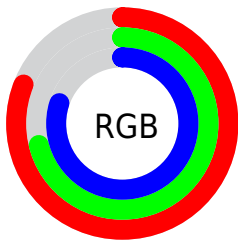
Format	Color
R _Y B	207, 181, 204
Decimal	13612492
CIE Lab	76.48, 13.32, -8.18
CIE LCh	76, 15.630, 328.457
Yxy	50.6750, 0.3165, 0.3017
Android (android.graphics.Color)	4291802572 (0xFFCFB5CC)
YUV	191.3960, 6.2138, 13.6847
Hunter-Lab	71.1848, 8.7160, -3.5647

Details

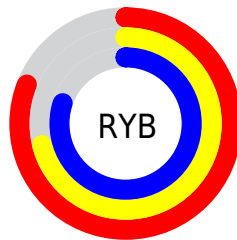
The HunterLab color $71.1848, 8.7160, -3.5647$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $76.0996, -15.8409, 11.2822$, and the grayscale version is $72.3209, -3.8589, 3.9293$.

A 20% lighter version of the original color is $94.3654, 4.2974, -1.2195$, and $49.4092, 8.7683, -4.0252$ is the 20% darker color. If you saturate the color by 10%, you get $65.3903, 19.2462, -9.8163$, and if you desaturate by 10%, it is $77.3586, -1.6111, 2.6953$.

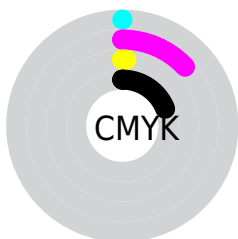
Distribution



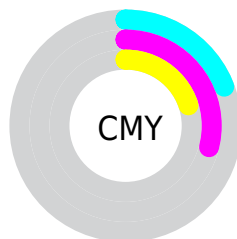
- Red (81%)
- Green (71%)
- Blue (80%)



- Red (81%)
- Yellow (71%)
- Blue (80%)



- Cyan (0%)
- Magenta (13%)
- Yellow (1%)
- Black (19%)



- Cyan (19%)
- Magenta (29%)
- Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 71.1848, 8.7160, -3.5647 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 71.1848, 8.7160, -3.5647 by changing the saturation by 10% instead.

71.1848, 8.7160,
-3.5647

71.1848, 8.7160,
-3.5647

197.3068, 6.7582,
0.5491

59.9583, 8.6652,
-3.8039

95.4851, 8.6225,
-2.9324

49.3919, 8.5438,
-3.9885

108.4975, 8.4927,
-2.5490

39.5314, 8.3405,
-4.1112

122.0525, 8.3125,
-2.1242

30.4316, 8.0427,
-4.1648

136.1293, 8.0853,
-1.6603

22.1623, 7.6334,
-4.1398

150.7091, 7.8139,
-1.1593

14.8174, 7.0881,
-4.0246

165.7752, 7.5008,

8.4709, 6.6328,

-0.6231

-3.9216

181.3124, 7.1483,
-0.0531

0.0000, NaN, -NF

0.0000, NaN, NaN

■ 71.1848, 8.7160,
-3.5647

■ 71.1848, 8.7160,
-3.5647

■ 65.3903, 19.2462,
-9.8163

■ 77.3586, -1.6111,
2.6953

■ 60.0336, 29.8941,
-15.9824

■ 83.8547, -11.6962,
8.9167

■ 55.1907, 40.4738,
-21.9234

■ 90.6318, -21.5409,
15.0815

■ 50.9454, 50.6700,
-27.4256

■ 94.6668, -26.9395,
18.2030

■ 47.3840, 60.0109,

■ 94.7315, -26.5700,

-32.1927

17.2708

■ 44.5822, 67.8971,
-35.8740

■ 94.7972, -26.1955,
16.3262

■ 42.5834, 73.7257,
-38.1467

■ 94.8637, -25.8162,
15.3692

■ 41.3726, 77.1130,
-38.8463

■ 94.9312, -25.4320,
14.3999

■ 40.8524, 78.3412,
-38.5639

■ 94.9996, -25.0429,
13.4183

Harmonies

Analogous

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



71.1863, 3.0944, -9.0594



71.1848, 8.7160, -3.5647



71.1863, 10.9627, 3.5101

Triad

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



71.1863, 8.7141, -3.5634



71.1863, -3.4193, 16.1034



71.1863, -15.8661, -2.8700

Complementary

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



71.1848, 8.7160, -3.5647



76.0996, -15.8409, 11.2822

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.



71.1863, -17.4538, 4.2377



71.1848, 8.7160, -3.5647



71.1863, -10.4458, 14.7614

Square

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



71.1863, 8.7141, -3.5634



71.1863, 3.7830, 14.4568



71.1863, -15.5093, 10.5881



71.1863, -11.0824, -8.6313

Rectangle

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



71.1848, 8.7160, -3.5647



71.1863, 10.1806, 8.0220



71.1863, -15.5093, 10.5881



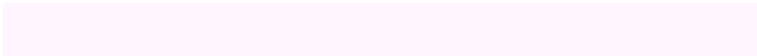
71.1863, -16.7825, -0.5378

Sweetspot

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



71.1863, 8.7141, -3.5634



96.7410, -0.1112, 2.2339



69.0625, 1.8065, -8.0915



44.4768, 0.4057, 0.7547

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



71.1863, 8.7141, -3.5634



88.1453, 14.5064, -6.5911



70.7776, 6.5404, 2.2419



34.6187, 2.5781, -0.7548



32.4405, 62.2320, -30.7947



7.7152, 14.8708, -7.8684

Inverse Universe

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



71.1863, 8.7141, -3.5634



88.1453, 14.5064, -6.5911



76.4615, -13.8072, 6.0979



34.6187, 2.5781, -0.7548



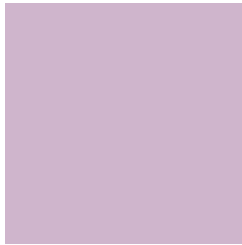
32.4405, 62.2320, -30.7947



7.7152, 14.8708, -7.8684

Previews

White Background



This preview shows how the HunterLab color 71.1848, 8.7160, -3.5647 looks on a white background.

Color Contrast Check

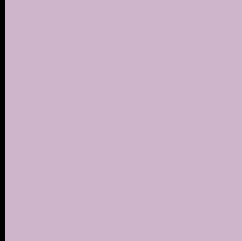
Large Text (above 18pt) WCAG AA × Fail

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 71.1848, 8.7160, -3.5647 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

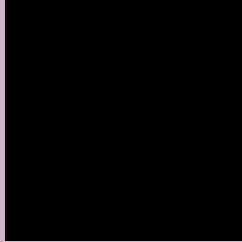
Any Text WCAG AA ✓ Pass

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 71.1848, 8.7160, -3.5647 Background



This preview shows how black text looks on a background with the HunterLab color 71.1848, 8.7160, -3.5647.



This preview shows how white text looks on a background with the HunterLab color 71.1848, 8.7160, -3.5647.

-3.5647.

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

71.1848, 8.7160, -3.5647

Protanopia

71.4740, -0.5537, -5.4697

Deuteranopia

71.0675, 5.3658, -3.7741



Tritanopia

71.1400, 6.6316, -0.0722

Trichromacy



Original Color

71.1848, 8.7160, -3.5647

Protanomaly

71.1844, 2.9612, -5.2524

Deuteranomaly

71.0718, 6.8666, -3.7423

Tritanomaly

71.2375, 7.1515, -1.4577

Monochromacy



Original Color

71.1848, 8.7160, -3.5647

Achromatopsia

72.1800, -3.8513, 3.9217

Achromatomaly

71.6913, 0.9247, 1.0014

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 71.1848, 8.7160, -3.5647 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(207, 181, 204)` looks like.

```
.text, #text, p{  
    color:rgb(207, 181, 204)  
}
```

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(207, 181, 204) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(207, 181, 204) }
```

Border

The CSS property to change the border of an element to HunterLab 71.1848, 8.7160, -3.5647 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(207, 181, 204) }
```


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

```
.border{ border-color:rgb(207, 181, 204) }
```

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

Here you see how a box with a 4 pixel rgb(207, 181, 204) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(207, 181, 204); -webkit-box-  
shadow:4px 4px 4px 4px rgb(207, 181, 204);  
box-shadow:4px 4px 4px 4px rgb(207, 181,  
204) }
```

Background

The CSS property to change the background color of an element to HunterLab 71.1848, 8.7160, -3.5647 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(207, 181, 204) }
```

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

```
.background{ background-color: rgb(207,  
181, 204) }
```

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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