

Converting Colors

HunterLab(71.3905, -1.5151,
-0.4088)

Have a look what the booklet for
HunterLab(71.3905, -1.5151,
-0.4088) contains.

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Color

**HunterLab(71.4078, -1.4486,
-0.3839)**

Conversions

Conversions Part 1

Format	Color
Hex	BEBCC6
RGB	190, 188, 198
RGB Percent	75%, 74%, 78%
CMY	0.2549, 0.2627, 0.2235
CMYK	0.04, 0.05, 0.00, 0.22
HSL	252°, 8%, 76%
HSV	252°, 5%, 78%
XYZ	49.4114, 50.9907, 60.6639
YIQ	189.7380, -2.0180, 3.5340

Conversions

Conversions Part 2

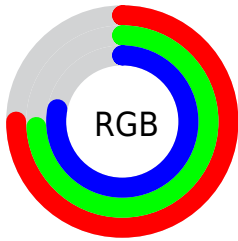
Format	Color
R _Y B	190, 188, 198
Decimal	12500166
CIE Lab	76.67, 2.58, -4.79
CIE LCh	77, 5.440, 298.329
Yxy	50.9929, 0.3068, 0.3166
Android (android.graphics.Color)	4290690246 (0xFFBEBCC6)
YUV	189.7380, 4.0732, 0.2298
Hunter-Lab	71.4078, -1.4486, -0.3839

Details

The HunterLab color $71.4078, -1.4486, -0.3839$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $74.6700, -6.2747, 8.1221$, and the grayscale version is $71.6325, -3.8221, 3.8919$.

A 20% lighter version of the original color is $95.6631, -2.4501, 0.2683$, and $49.6588, -0.5818, -0.9137$ is the 20% darker color. If you saturate the color by 10%, you get $64.1675, 3.7740, -9.7599$, and if you desaturate by 10%, it is $78.8629, -6.4774, 8.3147$.

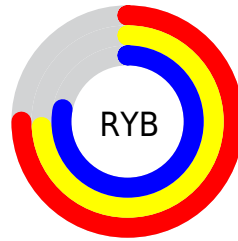
Distribution



Red (75%)

Green (74%)

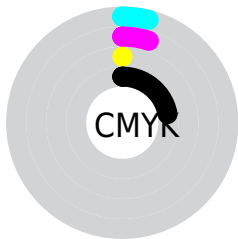
Blue (78%)



Red (75%)

Yellow (74%)

Blue (78%)

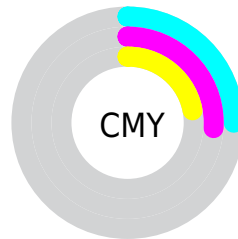


Cyan (4%)

Magenta (5%)

Yellow (0%)

Black (22%)



Cyan (25%)

Magenta (26%)

Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 71.4078, -1.4486, -0.3839 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 71.4078, -1.4486, -0.3839 by changing the saturation by 10% instead.

■ 71.4078, -1.4486,
-0.3839

■ 71.4078, -1.4486,
-0.3839

197.6199, -7.2469,
4.8497

■ 60.1689, -0.9793,
-0.7721

■ 95.7310, -2.5096,
0.5277

■ 49.5893, -0.5516,
-1.1127

108.7541, -3.0933,
1.0429

■ 39.7147, -0.1713,
-1.3996

122.3194, -3.7104,
1.5950

■ 30.5996, 0.1565,
-1.6264

136.4060, -4.3592,
2.1821

■ 22.3136, 0.4244,
-1.7846

150.9954, -5.0385,
2.8025

■ 14.9496, 0.6218,
-1.8621

166.0707, -5.7469,

■ 8.5961, 0.8494,

3.4547

-1.9154

181.6169, -6.4833,
4.1375

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 71.4078, -1.4486,
-0.3839

■ 71.4078, -1.4486,
-0.3839

■ 64.1675, 3.7740,
-9.7599

■ 78.8629, -6.4774,
8.3147

■ 57.1707, 9.2562,
-20.0169

■ 86.5029, -11.3553,
16.4846

■ 50.4637, 15.0703,
-31.4119

■ 94.3098, -16.1211,
24.2431

■ 44.1088, 21.2978,
-44.2625

■ 98.2605, -14.6390,
28.0539

■ 38.1940, 28.0026,

■ 98.4161, -14.0835,

-58.9113

28.2104

■ 32.8450, 35.1611,
-75.5885

■ 28.2381, 42.4963,
-94.0333

■ 24.5982, 49.2070,
-112.7582

■ 22.1449, 53.8652,
-128.4545

Harmonies

Analogous

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



71.4093, -3.9583, -0.9811



71.4078, -1.4486, -0.3839



71.4093, 0.4472, 1.3706

Triad

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



71.4093, -1.4502, -0.3827



71.4093, -1.1969, 7.7790



71.4093, -8.6942, 4.0241

Complementary

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



71.4078, -1.4486, -0.3839



74.6700, -6.2747, 8.1221

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.



71.4093, -7.9777, 6.3150



71.4078, -1.4486, -0.3839



71.4093, -3.6697, 8.4348

Square

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



71.4093, -1.4502, -0.3827



71.4093, 0.5949, 6.0853



71.4093, -6.1475, 7.9083



71.4093, -8.1186, 1.6165

Rectangle

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



71.4078, -1.4486, -0.3839



71.4093, 1.0979, 2.9280



71.4093, -6.1475, 7.9083



71.4093, -8.5967, 4.8329

Sweetspot

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



71.4093, -1.4502, -0.3827



97.9914, -3.9737, 3.0696



73.7055, -6.1723, 2.3315



45.3813, -1.8698, 1.4747

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



71.4093, -1.4502, -0.3827



94.0080, -1.2194, -1.7623



71.8511, 0.0671, 0.1888



33.1994, -0.3164, -0.8314



17.2288, 44.8945, -108.1642



4.1421, 10.1244, -20.8189

Inverse Universe

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



72.0832, 0.7338, 1.4724



95.0938, 2.2869, 1.2451



74.2416, -7.7824, 7.6137



33.6158, 1.0261, 0.3253



30.7172, 57.9033, -21.2295



6.7548, 12.8497, -5.5716

Previews

White Background



This preview shows how the HunterLab color 71.4078, -1.4486, -0.3839 looks on a white background.

Color Contrast Check

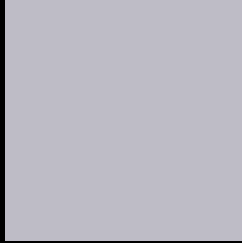
Large Text (above 18pt) WCAG AA × Fail

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 71.4078, -1.4486, -0.3839 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

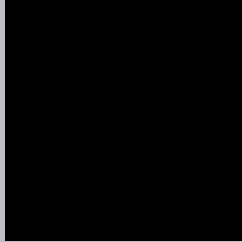
Any Text WCAG AA ✓ Pass

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 71.4078, -1.4486, -0.3839 Background



This preview shows how black text looks on a background with the HunterLab color 71.4078, -1.4486, -0.3839.



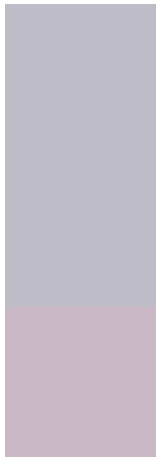
This preview shows how white text looks on a background with the HunterLab color 71.4078, -1.4486, -0.3839.

-0.3839.

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

71.4078, -1.4486, -0.3839

Protanopia

71.4078, -1.4486, -0.3839

Deuteranopia

71.4850, 4.9413, -0.6799



Tritanopia

71.3311, 0.0832, -2.4894

Trichromacy



Original Color

71.4078, -1.4486, -0.3839

Protanomaly

71.4078, -1.4486, -0.3839

Deuteranomaly

71.2932, 2.7938, -0.9562

Tritanomaly

71.2980, -0.0964, -2.0199

Monochromacy



Original Color

71.4078, -1.4486, -0.3839

Achromatopsia

71.7578, -3.8288, 3.8987

Achromatomaly

71.5490, -2.8201, 2.2310

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 71.4078, -1.4486, -0.3839 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(190, 188, 198)` looks like.

```
.text, #text, p{  
    color:rgb(190, 188, 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(190, 188, 198) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(190, 188, 198) }
```

Border

The CSS property to change the border of an element to HunterLab 71.4078, -1.4486, -0.3839 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(190, 188, 198) }
```


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

```
.border{ border-color:rgb(190, 188, 198) }
```

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

Here you see how a box with a 4 pixel `rgb(190, 188, 198)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(190, 188, 198); -webkit-box-  
shadow:4px 4px 4px 4px rgb(190, 188, 198);  
box-shadow:4px 4px 4px 4px rgb(190, 188,  
198) }
```

Background

The CSS property to change the background color of an element to HunterLab 71.4078, -1.4486, -0.3839 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(190, 188, 198) }
```

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

```
.background{ background-color: rgb(190,  
188, 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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