

Converting Colors

HunterLab(69.0734, -5.4854,
4.9570)

Have a look what the booklet for
HunterLab(69.0734, -5.4854, 4.9570)
contains.

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Color

**HunterLab(69.1794, -5.6094,
5.0631)**

Conversions

Conversions Part 1

Format	Color
Hex	B5B9B5
RGB	181, 185, 181
RGB Percent	71%, 73%, 71%
CMY	0.2902, 0.2745, 0.2902
CMYK	0.02, 0.00, 0.02, 0.27
HSL	120°, 3%, 72%
HSV	120°, 2%, 73%
XYZ	44.7455, 47.8579, 50.5952
YIQ	183.3480, -1.1000, -2.0920

Conversions

Conversions Part 2

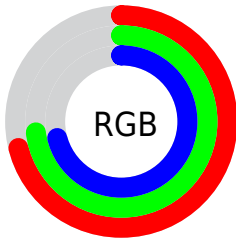
Format	Color
RYB	181, 185, 185
Decimal	11909557
CIELab	74.74, -2.14, 1.53
CIELCh	75, 2.631, 144.416
Yxy	47.8599, 0.3125, 0.3342
Android (android.graphics.Color)	4290099637 (0xFFB5B9B5)
YUV	183.3480, -1.1576, -2.0592
Hunter-Lab	69.1794, -5.6094, 5.0631

Details

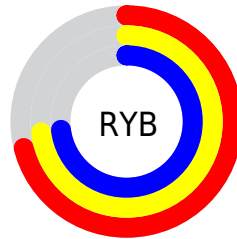
The HunterLab color $69.1794, -5.6094, 5.0631$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $68.4588, -1.7129, 2.4003$, and the grayscale version is $68.9659, -3.6798, 3.7470$.

A 20% lighter version of the original color is $93.2896, -6.9967, 6.4416$, and $47.5923, -4.3375, 3.8086$ is the 20% darker color. If you saturate the color by 10%, you get $67.1269, -13.9826, 10.7201$, and if you desaturate by 10%, it is $71.4545, 3.3654, -0.9991$.

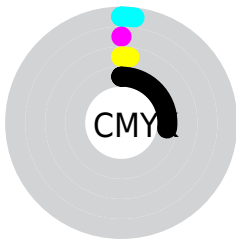
Distribution



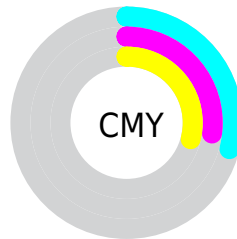
- Red (71%)
- Green (73%)
- Blue (71%)



- Red (71%)
- Yellow (73%)
- Blue (73%)



- Cyan (2%)
- Magenta (0%)
- Yellow (2%)
- Black (27%)



- Cyan (29%)
- Magenta (27%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 69.1794, -5.6094, 5.0631 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 69.1794, -5.6094, 5.0631 by changing the saturation by 10% instead.

■ 69.1794, -5.6094,
5.0631

■ 69.1794, -5.6094,
5.0631

194.4831,
-13.0990, 12.4278

■ 58.0655, -4.9074,
4.3840

■ 93.2716, -7.1005,
6.5140

■ 47.6188, -4.2324,
3.7353

106.1869, -7.8847,
7.2815

■ 37.8868, -3.5869,
3.1195

119.6488, -8.6943,
8.0761

■ 28.9264, -2.9715,
2.5380

133.6359, -9.5285,
8.8969

■ 20.8108, -2.3867,
1.9924

148.1292,
-10.3866, 9.7432

■ 13.6394, -1.8317,
1.4838

163.1116,

■ 7.2413, -1.6744,

-11.2681, 10.6142

1.2706

178.5676,
-12.1725, 11.5093

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 69.1794, -5.6094,
5.0631

■ 69.1794, -5.6094,
5.0631

■ 67.1269, -13.9826,
10.7201

■ 71.4545, 3.3654,
-0.9991

■ 65.3014, -21.6517,
15.9024

■ 73.9375, 12.8518,
-7.4053

■ 63.7111, -28.5237,
20.5469

■ 76.6186, 22.7599,
-14.0947

■ 62.3595, -34.5138,
24.5960

■ 79.4857, 33.0092,
-21.0132

■ 61.2469, -39.5554,

28.0045

■ 60.3689, -43.6082,
30.7447

■ 59.7160, -46.6661,
32.8124

■ 59.2730, -48.7635,
34.2308

■ 59.0172, -49.9830,
35.0556

Harmonies

Analogous

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



69.1809, -4.6715, 5.7863



69.1794, -5.6094, 5.0631



69.1809, -6.0369, 3.9846

Triad

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



69.1809, -5.6110, 5.0642



69.1809, -3.9254, 1.4852



69.1809, -1.5248, 4.6907

Complementary

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



69.1794, -5.6094, 5.0631



68.4588, -1.7129, 2.4003

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.



69.1809, -1.3216, 3.5461



69.1794, -5.6094, 5.0631



69.1809, -2.7131, 1.6822

Square

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



69.1809, -5.6110, 5.0642



69.1809, -5.0681, 1.9079



69.1809, -1.7580, 2.4416



69.1809, -2.3112, 5.5734

Rectangle

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



69.1794, -5.6094, 5.0631



69.1809, -5.9744, 3.2023



69.1809, -1.7580, 2.4416



69.1809, -1.3858, 4.3244

Sweetspot

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



69.1809, -5.6110, 5.0642



92.9153, -6.1691, 5.8720



69.5348, -4.3734, 5.4946



43.1483, -2.8354, 2.7068



96.5975, -5.1542, 5.2483



43.2801, -2.3093, 2.3515

Same Dimension

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



69.1809, -5.6110, 5.0642



92.3255, -8.5352, 7.4704



69.2407, -5.2819, 4.2105



32.2604, -3.2648, 2.8024



48.6068, -41.6803, 29.2215



9.1262, -7.8257, 5.4865

Inverse Universe

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



68.4588, -1.7129, 2.4003



90.9651, -1.1908, 2.4514



68.3975, -2.0473, 3.2746



31.6776, -0.1184, 0.6522



30.6726, 60.3033, -40.4539



5.7590, 11.3223, -7.5956

Previews

White Background



This preview shows how the HunterLab color 69.1794, -5.6094, 5.0631 looks on a white background.

Color Contrast Check

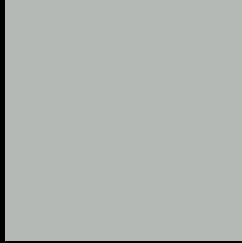
Large Text (above 18pt) WCAG AA × Fail

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 69.1794, -5.6094, 5.0631 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

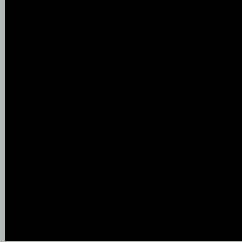
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

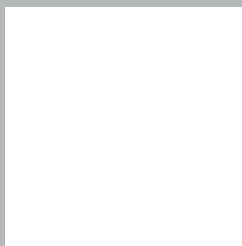
Any Text WCAG AAA ✓ Pass

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

HunterLab 69.1794, -5.6094, 5.0631 Background



This preview shows how black text looks on a background with the HunterLab color 69.1794, -5.6094, 5.0631.



This preview shows how white text looks on a background with the HunterLab color 69.1794, -5.6094, 5.0631.

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

69.1794, -5.6094, 5.0631

Protanopia

69.1763, -2.5922, 5.5718

Deuteranopia

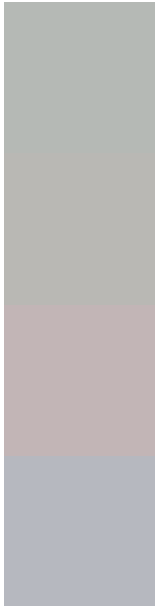
69.1193, 4.8629, 4.7137



Tritanopia

69.2571, -1.2500, -2.5673

Trichromacy



Original Color

69.1794, -5.6094, 5.0631

Protanomaly

69.2030, -4.0373, 5.5772

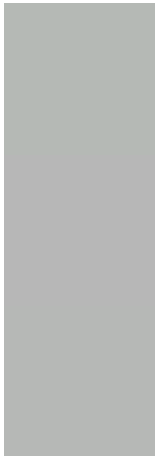
Deuteranomaly

69.2058, 0.6710, 4.7411

Tritanomaly

69.2731, -3.1201, 0.4443

Monochromacy



Original Color

69.1794, -5.6094, 5.0631

Achromatopsia

68.8136, -3.6717, 3.7388

Achromatomaly

68.9953, -4.6431, 4.4026

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 69.1794, -5.6094, 5.0631 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(181, 185, 181)` looks like.

```
.text, #text, p{  
    color:rgb(181, 185, 181)  
}
```

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(181, 185, 181) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(181, 185, 181) }
```

Border

The CSS property to change the border of an element to HunterLab 69.1794, -5.6094, 5.0631 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(181, 185, 181) }
```


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

```
.border{ border-color:rgb(181, 185, 181) }
```

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

Here you see how a box with a 4 pixel `rgb(181, 185, 181)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(181, 185, 181); -webkit-box-  
shadow:4px 4px 4px 4px rgb(181, 185, 181);  
box-shadow:4px 4px 4px 4px rgb(181, 185,  
181) }
```

Background

The CSS property to change the background color of an element to HunterLab 69.1794, -5.6094, 5.0631 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(181, 185, 181) }
```

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

```
.background{ background-color: rgb(181,  
185, 181) }
```

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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