

Converting Colors

HunterLab(69.1267, -5.9177,
5.9102)

Have a look what the booklet for
HunterLab(69.1267, -5.9177, 5.9102)
contains.

HunterLab(69.1204, -5.9341, 5.9054)	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(69.1204, -5.9341,
5.9054)**

Conversions

Conversions Part 1

Format	Color
Hex	B5B9B3
RGB	181, 185, 179
RGB Percent	71%, 73%, 70%
CMY	0.2902, 0.2745, 0.2980
CMYK	0.02, 0.00, 0.03, 0.27
HSL	100°, 4%, 71%
HSV	100°, 3%, 73%
XYZ	44.5417, 47.7763, 49.5220
YIQ	183.1200, -0.4580, -2.7140

Conversions

Conversions Part 2

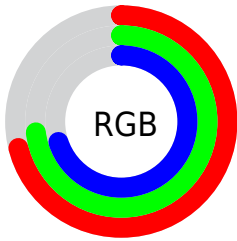
Format	Color
RYB	179, 185, 183
Decimal	11909555
CIELab	74.68, -2.51, 2.55
CIELCh	75, 3.574, 134.590
Yxy	47.7784, 0.3140, 0.3368
Android (android.graphics.Color)	4290099635 (0xFFB5B9B3)
YUV	183.1200, -2.0312, -1.8592
Hunter-Lab	69.1204, -5.9341, 5.9054

Details

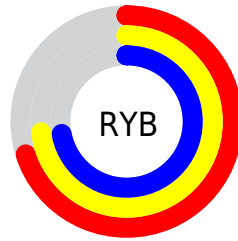
The HunterLab color $69.1204, -5.9341, 5.9054$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $67.6842, -1.3343, 1.4747$, and the grayscale version is $68.8736, -3.6749, 3.7420$.

A 20% lighter version of the original color is $93.2273, -7.3396, 7.3320$, and $47.5374, -4.6401, 4.5925$ is the 20% darker color. If you saturate the color by 10%, you get $67.5672, -12.4932, 12.0303$, and if you desaturate by 10%, it is $70.8068, 1.0369, -0.8354$.

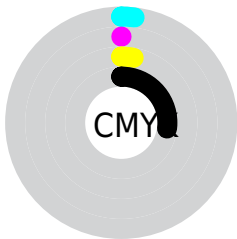
Distribution



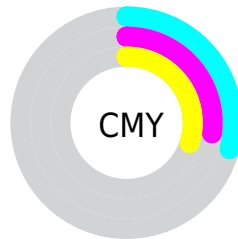
- Red (71%)
- Green (73%)
- Blue (70%)



- Red (70%)
- Yellow (73%)
- Blue (72%)



- Cyan (2%)
- Magenta (0%)
- Yellow (3%)
- Black (27%)



- Cyan (29%)
- Magenta (27%)
- Yellow (30%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 69.1204, -5.9341, 5.9054 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 69.1204, -5.9341, 5.9054 by changing the saturation by 10% instead.

■ 69.1204, -5.9341,
5.9054

■ 69.1204, -5.9341,
5.9054

194.3998,
-13.5605, 13.6327

■ 58.0098, -5.2132,
5.1758

■ 93.2064, -7.4601,
7.4491

■ 47.5667, -4.5180,
4.4733

106.1188, -8.2606,
8.2597

■ 37.8385, -3.8507,
3.7993

119.5780, -9.0857,
9.0956

■ 28.8823, -3.2116,
3.1544

133.5624, -9.9349,
9.9561

■ 20.7713, -2.6005,
2.5380

148.0532,
-10.8075, 10.8407

■ 13.6051, -2.0155,
1.9482

163.0331,

■ 7.2017, -1.9028,

-11.7030, 11.7486

1.8570

178.4866,
-12.6208, 12.6795

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 69.1204, -5.9341,
5.9054

■ 69.1204, -5.9341,
5.9054

■ 67.5672, -12.4932,
12.0303

■ 70.8068, 1.0369,
-0.8354

■ 66.1462, -18.5917,
17.4948

■ 72.6177, 8.3805,
-8.1503

■ 64.8619, -24.1893,
22.2645

■ 74.5498, 16.0520,
-15.9915

■ 63.7158, -29.2483,
26.3132

■ 76.5983, 24.0106,
-24.3124

■ 62.7087, -33.7372,

■ 78.0507, 28.6560,

29.6260

-23.2712

■ 61.8396, -37.6337,
32.2033

■ 79.4857, 33.0092,
-21.0133

■ 61.1059, -40.9269,
34.0635

■ 60.5029, -43.6204,
35.2478

■ 60.0235, -45.7357,
35.8260

Harmonies

Analogous

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



69.1219, -4.5003, 6.6589



69.1204, -5.9341, 5.9054



69.1219, -6.7658, 4.5707

Triad

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



69.1219, -5.9357, 5.9065



69.1219, -4.5446, 0.7469



69.1219, -0.5511, 4.5289

Complementary

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



69.1204, -5.9341, 5.9054



67.6842, -1.3343, 1.4747

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.



69.1219, -0.5633, 2.9444



69.1204, -5.9341, 5.9054



69.1219, -2.8797, 0.7351

Square

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



69.1219, -5.9357, 5.9065



69.1219, -5.9679, 1.5796



69.1219, -1.4190, 1.5476



69.1219, -1.3860, 5.8765

Rectangle

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



69.1204, -5.9341, 5.9054



69.1219, -6.8693, 3.5172



69.1219, -1.4190, 1.5476



69.1219, -0.4560, 4.0069

Sweetspot

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



69.1219, -5.9357, 5.9065



92.9895, -5.9101, 5.9633



68.8752, -3.7012, 5.6625



43.1810, -2.7214, 2.7470



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.



69.1219, -5.9357, 5.9065



92.3246, -8.6853, 8.6087



68.9775, -6.3843, 5.2754



32.2834, -3.2306, 3.1938



49.3471, -38.5382, 29.7328



9.4508, -6.4644, 5.7104

Inverse Universe

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



67.6842, -1.3343, 1.4747



89.9161, -0.9763, 1.1837



67.8354, -0.8762, 2.1478



31.3160, -0.1341, 0.2112



23.0482, 49.8187, -65.3222



4.6860, 9.8192, -10.8805

Previews

White Background



This preview shows how the HunterLab color 69.1204, -5.9341, 5.9054 looks on a white background.

Color Contrast Check

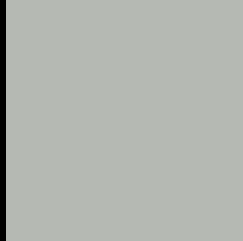
Large Text (above 18pt) WCAG AA × Fail

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 69.1204, -5.9341, 5.9054 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

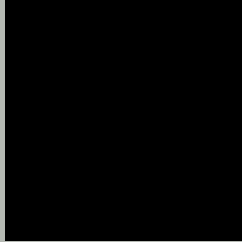
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

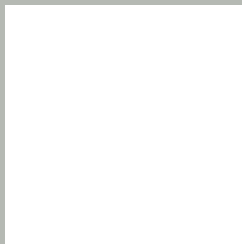
Any Text WCAG AAA ✓ Pass

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

HunterLab 69.1204, -5.9341, 5.9054 Background



This preview shows how black text looks on a background with the HunterLab color 69.1204, -5.9341, 5.9054.



This preview shows how white text looks on a background with the HunterLab color 69.1204, -5.9341, 5.9054.

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

69.1204, -5.9341, 5.9054

Protanopia

69.1178, -2.9120, 6.4085

Deuteranopia

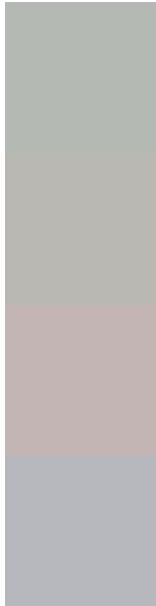
69.0599, 4.5446, 5.5626



Tritanopia

69.0489, -0.4381, -2.8177

Trichromacy



Original Color

69.1204, -5.9341, 5.9054

Protanomaly

69.1445, -4.3582, 6.4136

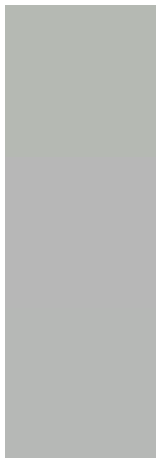
Deuteranomaly

69.1465, 0.3494, 5.5889

Tritanomaly

69.0304, -2.4860, 0.6513

Monochromacy



Original Color

69.1204, -5.9341, 5.9054

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 69.1204, -5.9341, 5.9054 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, 179)` looks like.

```
.text, #text, p{  
    color:rgb(181, 185, 179)  
}
```

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, 179) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(181, 185, 179) }
```

Border

The CSS property to change the border of an element to HunterLab 69.1204, -5.9341, 5.9054 is called "border". The border property can be set on classes, ids or directly on the HTML element.

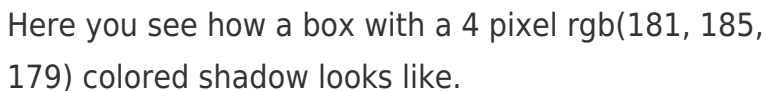
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(181, 185, 179) }
```


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

```
.border{ border-color:rgb(181, 185, 179) }
```

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, 179)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(181, 185, 179); -webkit-box-  
shadow:4px 4px 4px 4px rgb(181, 185, 179);  
box-shadow:4px 4px 4px 4px rgb(181, 185,  
179) }
```

Background

The CSS property to change the background color of an element to HunterLab 69.1204, -5.9341, 5.9054 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, 179) }
```

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

```
.background{ background-color: rgb(181,  
185, 179) }
```

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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