

Converting Colors

HunterLab(54.1180, -5.7907,
5.2089)

Have a look what the booklet for
HunterLab(54.1180, -5.7907, 5.2089)
contains.

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Color

HunterLab(54.1180, -5.7907,
5.2089)

Conversions

Conversions Part 1

Format	Color
Hex	8F958E
RGB	143, 149, 142
RGB Percent	56%, 58%, 56%
CMY	0.4392, 0.4157, 0.4431
CMYK	0.04, 0.00, 0.05, 0.42
HSL	111°, 3%, 57%
HSV	111°, 5%, 58%
XYZ	26.9577, 29.2876, 29.8235
YIQ	146.4080, -1.3290, -3.4490

Conversions

Conversions Part 2

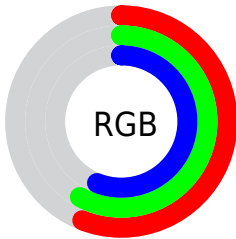
Format	Color
RYB	142, 149, 148
Decimal	9409934
CIELab	61.04, -3.54, 2.93
CIELCh	61, 4.593, 140.317
Yxy	29.2888, 0.3132, 0.3403
Android (android.graphics.Color)	4287600014 (0xFF8F958E)
YUV	146.4080, -2.1731, -2.9888
Hunter-Lab	54.1180, -5.7907, 5.2089

Details

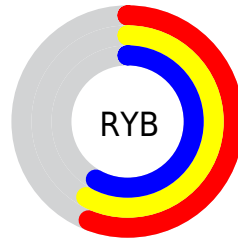
The HunterLab color $54.1180, -5.7907, 5.2089$ is a dark color, and the websafe version is hex 999999 . A complement of this color would be $52.7377, 0.1503, 0.5312$, and the grayscale version is $53.7875, -2.8700, 2.9224$.

A 20% lighter version of the original color is $76.5295, -7.1690, 6.5715$, and $34.4024, -4.0965, 3.6768$ is the 20% darker color. If you saturate the color by 10%, you get $52.7209, -11.5913, 9.6641$, and if you desaturate by 10%, it is $55.6529, 0.4071, 0.3641$.

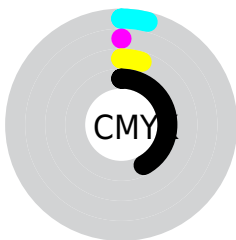
Distribution



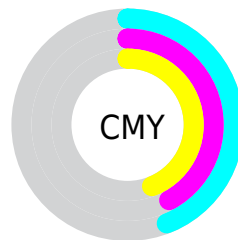
- Red (56%)
- Green (58%)
- Blue (56%)



- Red (56%)
- Yellow (58%)
- Blue (58%)



- Cyan (4%)
- Magenta (0%)
- Yellow (5%)
- Black (42%)



- Cyan (44%)
- Magenta (42%)
- Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 54.1180, -5.7907, 5.2089 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 54.1180, -5.7907, 5.2089 by changing the saturation by 10% instead.

■ 54.1180, -5.7907,
5.2089

■ 54.1180, -5.7907,
5.2089

172.7933,
-13.5260, 12.7793

■ 43.9311, -5.0486,
4.4961

■ 76.5086, -7.3499,
6.7170

■ 34.4773, -4.3286,
3.8095

■ 88.6352, -8.1643,
7.5098

■ 25.8199, -3.6308,
3.1494

■ 101.3423, -9.0020,
8.3280

■ 18.0403, -2.9522,
2.5143

114.6045, -9.8627,
9.1709

■ 11.2517, -2.2860,
1.8992

128.3996,
-10.7458, 10.0380

■ 3.3861, -4.7300,
2.3703

142.7076,

0.0000, NaN, NaN

-11.6510, 10.9288

0.0000, NaN, NaN

157.5109,
-12.5779, 11.8427

0.0000, NaN, NaN

■ 54.1180, -5.7907,
5.2089

■ 54.1180, -5.7907,
5.2089

■ 52.7209, -11.5913,
9.6641

■ 55.6529, 0.4071,
0.3641

■ 51.4625, -16.9381,
13.6861

■ 57.3167, 6.9533,
-4.8304

■ 50.3476, -21.7812,
17.2381

■ 59.1047, 13.7966,
-10.3321

■ 49.3781, -26.0750,
20.2890

■ 61.0108, 20.8907,
-16.1015

■ 48.5546, -29.7822,
22.8171

■ 63.0286, 28.1941,
-22.1020

■ 47.8752, -32.8780,
24.8133

■ 65.1519, 35.6700,
-28.3007

■ 47.3361, -35.3531,
26.2844

■ 67.3746, 43.2867,
-34.6683

■ 46.9306, -37.2174,
27.2561

■ 69.3987, 49.6446,
-37.1948

■ 46.6486, -38.5051,
27.7823

■ 70.6938, 53.1303,
-34.8551

Harmonies

Analogous

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



54.1192, -4.2072, 6.2361



54.1180, -5.7907, 5.2089



54.1192, -6.5958, 3.5520

Triad

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



54.1192, -5.7919, 5.2097



54.1192, -3.5300, -0.7505



54.1192, 0.7294, 4.1894

Complementary

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



54.1180, -5.7907, 5.2089



52.7377, 0.1503, 0.5312

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.



54.1192, 0.9171, 2.3326



54.1180, -5.7907, 5.2089



54.1192, -1.5612, -0.5649

Square

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



54.1192, -5.7919, 5.2097



54.1192, -5.3023, 0.0814



54.1192, 0.0733, 0.5798



54.1192, -0.4358, 5.6619

Rectangle

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



54.1180, -5.7907, 5.2089



54.1192, -6.5886, 2.2927



54.1192, 0.0733, 0.5798



54.1192, 0.9096, 3.5910

Sweetspot

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



54.1192, -5.7919, 5.2097



73.1566, -4.7571, 4.6438



54.3214, -3.5136, 5.4786



34.4452, -2.2144, 2.1666



86.5109, -4.6160, 4.7003



34.5370, -1.8428, 1.8765

Same Dimension

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



54.1192, -5.7919, 5.2097



72.1448, -8.8888, 7.8526



54.1059, -5.7014, 4.1273



25.6939, -3.2580, 2.8683



42.7038, -35.7448, 25.6881



4.8044, -3.6171, 2.8971

Inverse Universe

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



52.7377, 0.1503, 0.5312



69.7404, 1.4550, -0.2917



52.7531, 0.0559, 1.6892



24.7929, 0.6182, -0.1837



23.8341, 48.4789, -43.9961



2.8067, 5.6030, -4.3599

Previews

White Background



This preview shows how the HunterLab color 54.1180, -5.7907, 5.2089 looks on a white background.

Color Contrast Check

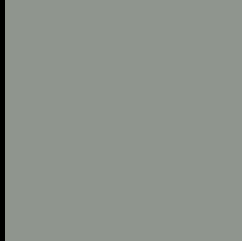
Large Text (above 18pt) WCAG AA ✓ Pass

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 54.1180, -5.7907, 5.2089 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

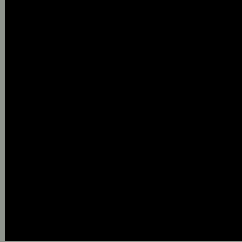
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

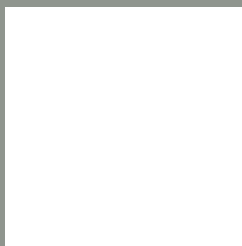
Any Text WCAG AAA × Fail

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

HunterLab 54.1180, -5.7907, 5.2089 Background



This preview shows how black text looks on a background with the HunterLab color 54.1180, -5.7907, 5.2089.



This preview shows how white text looks on a background with the HunterLab color 54.1180, -5.7907,

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

54.1180, -5.7907, 5.2089

Protanopia

54.1939, -2.6021, 5.7796

Deuteranopia

53.9590, 3.9379, 4.7642



Tritanopia

54.2651, -1.3497, -1.9288

Trichromacy



Original Color

54.1180, -5.7907, 5.2089

Protanomaly

54.2207, -3.9900, 5.7854

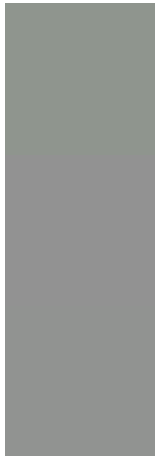
Deuteranomaly

54.1312, 0.2186, 4.8961

Tritanomaly

54.2831, -3.1381, 0.9483

Monochromacy



Original Color

54.1180, -5.7907, 5.2089

Achromatopsia

53.6135, -2.8607, 2.9129

Achromatomaly

53.7880, -3.7919, 3.5493

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 54.1180, -5.7907, 5.2089 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(143, 149, 142)` looks like.

```
.text, #text, p{  
    color:rgb(143, 149, 142)  
}
```

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(143, 149, 142) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(143, 149, 142) }
```

Border

The CSS property to change the border of an element to HunterLab 54.1180, -5.7907, 5.2089 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(143, 149, 142) }
```


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

```
.border{ border-color:rgb(143, 149, 142) }
```

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

Here you see how a box with a 4 pixel rgb(143, 149, 142) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(143, 149, 142); -webkit-box-  
shadow:4px 4px 4px 4px rgb(143, 149, 142);  
box-shadow:4px 4px 4px 4px rgb(143, 149,  
142) }
```

Background

The CSS property to change the background color of an element to HunterLab 54.1180, -5.7907, 5.2089 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(143, 149, 142) }
```

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

```
.background{ background-color: rgb(143,  
149, 142) }
```

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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