

Converting Colors

HunterLab(54.4577, -0.3225,
3.8246)

Have a look what the booklet for
HunterLab(54.4577, -0.3225, 3.8246)
contains.

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Color

**HunterLab(54.4074, -0.1196,
3.8889)**

Conversions

Conversions Part 1

Format	Color
Hex	9B9292
RGB	155, 146, 146
RGB Percent	61%, 57%, 57%
CMY	0.3922, 0.4274, 0.4274
CMYK	0.00, 0.06, 0.06, 0.39
HSL	0°, 4%, 59%
HSV	0°, 6%, 61%
XYZ	28.9848, 29.6017, 31.3802
YIQ	148.6910, 5.3640, 1.9080

Conversions

Conversions Part 2

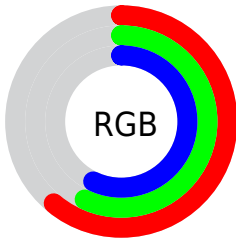
Format	Color
R_{YB}	155, 146, 146
Decimal	10195602
CIE Lab	61.31, 3.32, 1.18
CIE LCh	61, 3.523, 19.647
Yxy	29.6029, 0.3222, 0.3290
Android (android.graphics.Color)	4288385682 (0xFF9B9292)
YUV	148.6910, -1.3267, 5.5330
Hunter-Lab	54.4074, -0.1196, 3.8889

Details

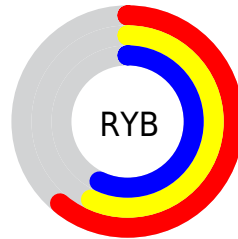
The HunterLab color $54.4074, -0.1196, 3.8889$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $56.4976, -5.6937, 2.1704$, and the grayscale version is $54.7019, -2.9188, 2.9721$.

A 20% lighter version of the original color is $76.8336, -1.1671, 5.1574$, and $34.8616, 0.4510, 2.6687$ is the 20% darker color. If you saturate the color by 10%, you get $49.6937, 5.1031, 5.3021$, and if you desaturate by 10%, it is $59.3500, -5.1314, 2.5652$.

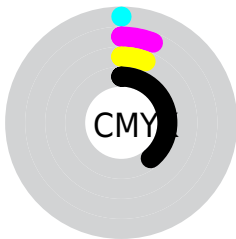
Distribution



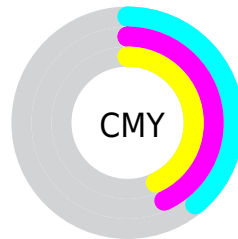
- Red (61%)
- Green (57%)
- Blue (57%)



- Red (61%)
- Yellow (57%)
- Blue (57%)



- Cyan (0%)
- Magenta (6%)
- Yellow (6%)
- Black (39%)



- Cyan (39%)
- Magenta (43%)
- Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 54.4074, -0.1196, 3.8889 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 54.4074, -0.1196, 3.8889 by changing the saturation by 10% instead.

■ 54.4074, -0.1196,
3.8889

■ 54.4074, -0.1196,
3.8889

173.2193, -5.1766,
10.8008

■ 44.2011, 0.2417,
3.2709

■ 76.8334, -0.9856,
5.2255

■ 34.7264, 0.5514,
2.6869

■ 88.9762, -1.4802,
5.9395

■ 26.0462, 0.8012,
2.1398

101.6989, -2.0128,
6.6826

■ 18.2412, 0.9811,
1.6316

114.9760, -2.5810,
7.4537

■ 11.4235, 1.0754,
1.1645

128.7854, -3.1831,
8.2519

■ 3.8084, 3.5931,
1.4967

143.1073, -3.8173,

0.0000, NaN, NaN

9.0764

0.0000, NaN, NaN

157.9239, -4.4822,
9.9262

0.0000, NaN, NaN

■ 54.4074, -0.1196,
3.8889

■ 54.4074, -0.1196,
3.8889

■ 49.6937, 5.1031,
5.3021

■ 59.3500, -5.1314,
2.5652

■ 45.2447, 10.5536,
6.8093

■ 64.4866, -9.9512,
1.3185

■ 41.1110, 16.2178,
8.4105

■ 69.7937, -14.6066,
0.1390

■ 37.3534, 22.0336,
10.0893

■ 75.2513, -19.1229,
-0.9831

■ 34.0446, 27.8541,
11.8014

■ 80.8433, -23.5230,
-2.0567

■ 31.2645, 33.4101,
13.4625

■ 86.5564, -27.8267,
-3.0893

■ 29.0897, 38.3008,
14.9435

■ 92.3799, -32.0511,
-4.0874

■ 27.5716, 42.0644,
16.0936

■ 92.5790, -32.1997,
-4.1063

■ 26.6926, 44.3975,
16.8105

Harmonies

Analogous

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



54.4086, 0.0043, 2.4587



54.4074, -0.1196, 3.8889



54.4086, -0.9972, 5.0417

Triad

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



54.4086, -0.1210, 3.8898



54.4086, -5.1194, 4.7343



54.4086, -3.4312, 0.1498

Complementary

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



54.4074, -0.1196, 3.8889



56.4976, -5.6937, 2.1704

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.



54.4086, -4.7889, 0.7960



54.4074, -0.1196, 3.8889



54.4086, -5.7564, 3.4598

Square

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



54.4086, -0.1210, 3.8898



54.4086, -3.8870, 5.5199



54.4086, -5.6361, 2.0168



54.4086, -1.9181, 0.2727

Rectangle

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



54.4074, -0.1196, 3.8889



54.4086, -1.8839, 5.5088



54.4086, -5.6361, 2.0168



54.4086, -3.9206, 0.2850

Sweetspot

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



54.4086, -0.1210, 3.8898



75.2695, -2.7200, 4.5245



54.6748, 1.3257, 0.0852



35.8481, -1.3331, 2.1423



88.7363, -4.7347, 4.8212



36.4511, -1.9449, 1.9805

Same Dimension

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



54.4086, -0.1210, 3.8898



71.9536, 0.7510, 5.4498



55.6929, -2.2954, 5.3265



25.3620, 0.3226, 1.9404



23.6603, 40.5092, 15.2885



2.8941, 4.9490, 1.8700

Inverse Universe

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



56.4976, -5.6937, 2.1704



75.3847, -8.4035, 2.6253



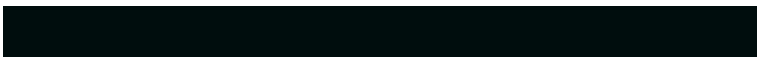
55.1821, -3.5464, 0.6216



26.6136, -3.0170, 0.9100



45.5170, -24.1222, -4.8194



5.5662, -2.9503, -0.5883

Previews

White Background



This preview shows how the HunterLab color 54.4074, -0.1196, 3.8889 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 54.4074, -0.1196, 3.8889 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

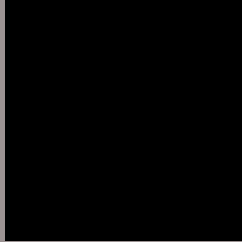
Any Text WCAG AA ✓ Pass

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 54.4074, -0.1196, 3.8889 Background



This preview shows how black text looks on a background with the HunterLab color 54.4074, -0.1196, 3.8889.



This preview shows how white text looks on a background with the HunterLab color 54.4074, -0.1196,

3.8889.

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

54.4074, -0.1196, 3.8889

Protanopia

54.3630, -1.6784, 3.3633

Deuteranopia

54.3489, 4.0539, 3.4472



Tritanopia

54.2354, 2.7855, -0.9155

Trichromacy



Original Color

54.4074, -0.1196, 3.8889

Protanomaly

54.4513, -1.3735, 3.4719

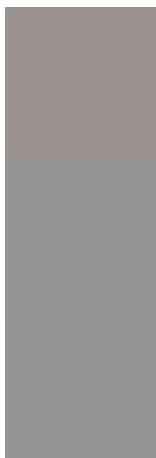
Deuteranomaly

54.3385, 2.5925, 3.4094

Tritanomaly

54.3928, 1.6329, 1.1648

Monochromacy



Original Color

54.4074, -0.1196, 3.8889

Achromatopsia

54.8219, -2.9252, 2.9786

Achromatomaly

54.6784, -2.0022, 3.2775

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 54.4074, -0.1196, 3.8889 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(155, 146, 146)` looks like.

```
.text, #text, p{  
    color:rgb(155, 146, 146)  
}
```

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(155, 146, 146) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(155, 146, 146) }
```

Border

The CSS property to change the border of an element to HunterLab 54.4074, -0.1196, 3.8889 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(155, 146, 146) }
```


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

```
.border{ border-color:rgb(155, 146, 146) }
```

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

Here you see how a box with a 4 pixel `rgb(155, 146, 146)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(155, 146, 146); -webkit-box-shadow:4px 4px 4px 4px rgb(155, 146, 146); box-shadow:4px 4px 4px 4px rgb(155, 146, 146) }
```

Background

The CSS property to change the background color of an element to HunterLab 54.4074, -0.1196, 3.8889 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(155, 146, 146) }
```

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

```
.background{ background-color: rgb(155,  
146, 146) }
```

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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