

Converting Colors

HunterLab(54.0407, 8.4688,
4.9865)

Have a look what the booklet for
HunterLab(54.0407, 8.4688, 4.9865)
contains.

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Color

**HunterLab(54.0547, 8.4459,
4.9526)**

Conversions

Conversions Part 1

Format	Color
Hex	AC8B8F
RGB	172, 139, 143
RGB Percent	67%, 55%, 56%
CMY	0.3255, 0.4549, 0.4392
CMYK	0.00, 0.19, 0.17, 0.33
HSL	353°, 17%, 61%
HSV	353°, 19%, 67%
XYZ	31.2038, 29.2191, 29.9819
YIQ	149.3230, 18.3840, 8.2400

Conversions

Conversions Part 2

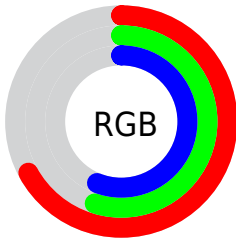
Format	Color
R _Y B	172, 139, 143
Decimal	11307919
CIE Lab	60.98, 13.14, 2.60
CIE LCh	61, 13.393, 11.195
Yxy	29.2204, 0.3452, 0.3232
Android (android.graphics.Color)	4289497999 (0xFFAC8B8F)
YUV	149.3230, -3.1172, 19.8877
Hunter-Lab	54.0547, 8.4459, 4.9526

Details

The HunterLab color $54.0547, 8.4459, 4.9526$ is a dark color, and the websafe version is hex $CC9999$. A complement of this color would be $61.4995, -13.3839, 1.9448$, and the grayscale version is $54.9603, -2.9325, 2.9861$.

A 20% lighter version of the original color is $76.5932, 8.4552, 6.4544$, and $34.4340, 7.9385, 3.5258$ is the 20% darker color. If you saturate the color by 10%, you get $49.1907, 14.9315, 6.0056$, and if you desaturate by 10%, it is $59.2360, 2.1603, 4.1083$.

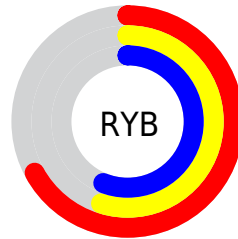
Distribution



Red (67%)

Green (55%)

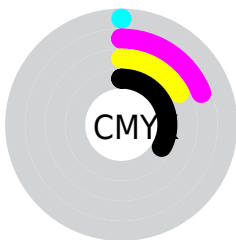
Blue (56%)



Red (67%)

Yellow (55%)

Blue (56%)

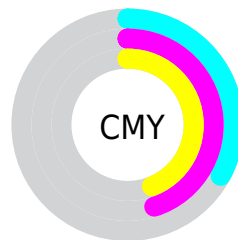


Cyan (0%)

Magenta (19%)

Yellow (17%)

Black (33%)



Cyan (33%)

Magenta (45%)

Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 54.0547, 8.4459, 4.9526 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 54.0547, 8.4459, 4.9526 by changing the saturation by 10% instead.

■ 54.0547, 8.4459,
4.9526

■ 54.0547, 8.4459,
4.9526

172.7002, 7.1158,
12.3942

■ 43.8721, 8.2882,
4.2585

■ 76.4376, 8.5336,
6.4272

■ 34.4229, 8.0445,
3.5920

■ 88.5606, 8.4822,
7.2046

■ 25.7705, 7.6982,
2.9541

■ 101.2643, 8.3741,
8.0080

■ 17.9965, 7.2288,
2.3439

114.5233, 8.2138,
8.8369

■ 11.2143, 6.6064,
1.7580

128.3152, 8.0049,
9.6906

■ 3.2865, 17.2433,
2.3006

142.6203, 7.7505,

0.0000, NaN, NaN

10.5684

0.0000, NaN, NaN

157.4206, 7.4534,
11.4697

0.0000, NaN, NaN

■ 54.0547, 8.4459,
4.9526

■ 54.0547, 8.4459,
4.9526

■ 49.1907, 14.9315,
6.0056

■ 59.2360, 2.1603,
4.1083

■ 44.6995, 21.5785,
7.2899

■ 64.6834, -3.9156,
3.4413

■ 40.6547, 28.2697,
8.8198

■ 70.3605, -9.7984,
2.9257

■ 37.1403, 34.7781,
10.5802

■ 76.2374, -15.5110,
2.5378

■ 34.2456, 40.7332,
12.5072

■ 82.2899, -21.0780,
2.2576

■ 32.0489, 45.6435,
14.4711

■ 88.4987, -26.5227,
2.0685

■ 30.5907, 49.0267,
16.2863

■ 93.3375, -29.7703,
0.1575

■ 29.7647, 50.9053,
17.7132

■ 93.5472, -28.5674,
-2.8190

■ 29.7056, 51.0520,
17.7982

Harmonies

Analogous

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



54.0559, 8.0324, -0.5750



54.0547, 8.4459, 4.9526



54.0559, 5.7258, 9.4482

Triad

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



54.0559, 8.4441, 4.9535



54.0559, -10.0088, 10.3035



54.0559, -6.4207, -8.0438

Complementary

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



54.0547, 8.4459, 4.9526



61.4995, -13.3839, 1.9448

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.



54.0559, -10.9926, -4.4882



54.0547, 8.4459, 4.9526



54.0559, -13.0033, 6.2383

Square

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



54.0559, 8.4441, 4.9535



54.0559, -5.0264, 12.3138



54.0559, -13.3557, 0.8509



54.0559, -0.7141, -8.4807

Rectangle

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



54.0547, 8.4459, 4.9526



54.0559, 2.5686, 11.4052



54.0559, -13.3557, 0.8509



54.0559, -8.1348, -7.1575

Sweetspot

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



54.0559, 8.4441, 4.9535



82.0062, 0.3630, 5.2332



54.5217, 11.7862, -8.6411



38.0189, 0.4083, 2.4671



93.2148, -4.9737, 5.0645



40.3295, -2.1519, 2.1912

Same Dimension

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



54.0559, 8.4441, 4.9535



69.9810, 15.0364, 7.2349



57.2724, 1.8667, 10.0354



28.3382, 1.0718, 1.9721



25.6344, 44.0729, 15.2215



4.3320, 7.5593, 1.7091

Inverse Universe

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



54.0559, 8.4441, 4.9535



69.9810, 15.0364, 7.2349



57.9444, -6.9890, -4.3536



28.3382, 1.0718, 1.9721



25.6344, 44.0729, 15.2215



4.3320, 7.5593, 1.7091

Previews

White Background



This preview shows how the HunterLab color 54.0547, 8.4459, 4.9526 looks on a white background.

Color Contrast Check

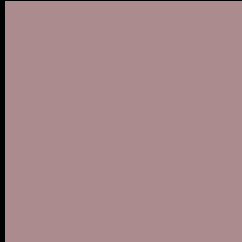
Large Text (above 18pt) WCAG AA ✓ Pass

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 54.0547, 8.4459, 4.9526 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 54.0547, 8.4459, 4.9526 Background



This preview shows how black text looks on a background with the HunterLab color 54.0547, 8.4459, 4.9526.



This preview shows how white text looks on a background with the HunterLab color 54.0547, 8.4459,

4.9526.

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

54.0547, 8.4459, 4.9526

Protanopia

54.2753, -1.9818, 3.2553

Deuteranopia

53.9310, 3.7881, 5.1642



Tritanopia

54.0658, 10.1981, 2.3124

Trichromacy



Original Color

54.0547, 8.4459, 4.9526

Protanomaly

54.1211, 1.7992, 3.5893

Deuteranomaly

53.9534, 5.2746, 5.2158

Tritanomaly

54.0072, 9.8911, 3.1483

Monochromacy



Original Color

54.0547, 8.4459, 4.9526

Achromatopsia

54.8219, -2.9252, 2.9786

Achromatomaly

54.3374, 1.1496, 3.3828

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 54.0547, 8.4459, 4.9526 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(172, 139, 143)` looks like.

```
.text, #text, p{  
    color:rgb(172, 139, 143)  
}
```

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(172, 139, 143) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(172, 139, 143) }
```

Border

The CSS property to change the border of an element to HunterLab 54.0547, 8.4459, 4.9526 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(172, 139, 143) }
```


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

```
.border{ border-color:rgb(172, 139, 143) }
```

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

Here you see how a box with a 4 pixel `rgb(172, 139, 143)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(172, 139, 143); -webkit-box-  
shadow:4px 4px 4px 4px rgb(172, 139, 143);  
box-shadow:4px 4px 4px 4px rgb(172, 139,  
143) }
```

Background

The CSS property to change the background color of an element to HunterLab 54.0547, 8.4459, 4.9526 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(172, 139, 143) }
```

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

```
.background{ background-color: rgb(172,  
139, 143) }
```

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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