

Converting Colors

HunterLab(54.7370, 8.9639,
3.4773)

Have a look what the booklet for
HunterLab(54.7370, 8.9639, 3.4773)
contains.

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Color

**HunterLab(54.5697, 9.0357,
3.3433)**

Conversions

Conversions Part 1

Format	Color
Hex	AD8C94
RGB	173, 140, 148
RGB Percent	68%, 55%, 58%
CMY	0.3216, 0.4510, 0.4196
CMYK	0.00, 0.19, 0.14, 0.32
HSL	345°, 17%, 61%
HSV	345°, 19%, 68%
XYZ	31.9570, 29.7785, 32.0805
YIQ	150.7790, 17.1000, 9.4840

Conversions

Conversions Part 2

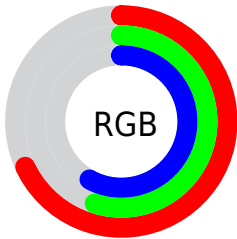
Format	Color
R _Y B	173, 140, 148
Decimal	11373716
CIE Lab	61.46, 13.79, 0.47
CIE LCh	61, 13.795, 1.969
Yxy	29.7799, 0.3406, 0.3174
Android (android.graphics.Color)	4289563796 (0xFFAD8C94)
YUV	150.7790, -1.3700, 19.4878
Hunter-Lab	54.5697, 9.0357, 3.3433

Details

The HunterLab color **54.5697, 9.0357, 3.3433** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **61.7899, -14.0969, 3.6690**, and the grayscale version is **55.5421, -2.9636, 3.0177**.

A 20% lighter version of the original color is **77.1400, 9.0858, 4.7451**, and **34.8833, 8.3392, 2.4190** is the 20% darker color. If you saturate the color by 10%, you get **49.7224, 15.8218, 3.6302**, and if you desaturate by 10%, it is **59.7314, 2.4087, 3.3296**.

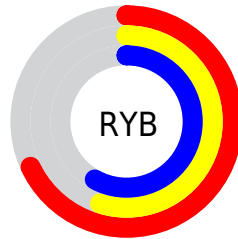
Distribution



Red (68%)

Green (55%)

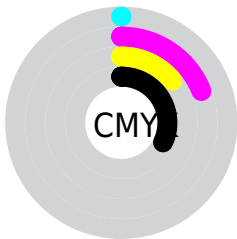
Blue (58%)



Red (68%)

Yellow (55%)

Blue (58%)

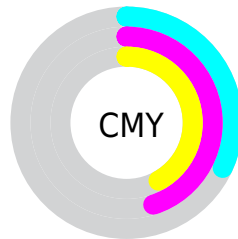


Cyan (0%)

Magenta (19%)

Yellow (14%)

Black (32%)



Cyan (32%)

Magenta (45%)

Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 54.5697, 9.0357, 3.3433 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 54.5697, 9.0357, 3.3433 by changing the saturation by 10% instead.

■ 54.5697, 9.0357,
3.3433

■ 54.5697, 9.0357,
3.3433

173.4581, 7.9220,
9.9925

■ 44.3526, 8.8493,
2.7629

■ 77.0155, 9.1775,
4.6118

■ 34.8662, 8.5755,
2.2194

■ 89.1675, 9.1515,
5.2944

■ 26.1732, 8.1978,
1.7166

■ 101.8988, 9.0680,
6.0075

■ 18.3540, 7.6956,
1.2580

115.1843, 8.9315,
6.7500

■ 11.5200, 7.0396,
0.8482

129.0018, 8.7457,
7.5207

■ 4.0256, 14.7084,
0.7073

143.3314, 8.5137,

0.0000, NaN, NaN

8.3186

0.0000, NaN, NaN

158.1555, 8.2384,
9.1428

0.0000, NaN, NaN

■ 54.5697, 9.0357,
3.3433

■ 54.5697, 9.0357,
3.3433

■ 49.7224, 15.8218,
3.6302

■ 59.7314, 2.4087,
3.3296

■ 45.2436, 22.7160,
4.2387

■ 65.1574, -4.0397,
3.5402

■ 41.2045, 29.5874,
5.2197

■ 70.8119, -10.3187,
3.9374

■ 37.6863, 36.1965,
6.6078

■ 76.6655, -16.4456,
4.4896

■ 34.7750, 42.1664,
8.3977

■ 82.6942, -22.4411,
5.1715

■ 32.5462, 47.0089,
10.5149

■ 88.8789, -28.3256,
5.9628

■ 31.0399, 50.2552,
12.7986

■ 93.1026, -31.2436,
4.4466

■ 30.1572, 51.9303,
14.9715

■ 93.5346, -28.7609,
-1.6994

■ 30.0848, 52.0751,
15.1462

■ 93.6079, -28.3411,
-2.7388

Harmonies

Analogous

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



54.5709, 7.5885, -2.4126



54.5697, 9.0357, 3.3433



54.5709, 7.1654, 8.4399

Triad

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



54.5709, 9.0339, 3.3443



54.5709, -8.8586, 11.4432



54.5709, -8.2034, -7.5704

Complementary

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



54.5697, 9.0357, 3.3433



61.7899, -14.0969, 3.6690

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.



54.5709, -12.3124, -3.1312



54.5697, 9.0357, 3.3433



54.5709, -12.6790, 7.8554

Square

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



54.5709, 9.0339, 3.3443



54.5709, -3.3085, 12.7928



54.5709, -13.9162, 2.5940



54.5709, -2.5198, -9.1042

Rectangle

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



54.5697, 9.0357, 3.3433



54.5709, 4.3365, 10.8883



54.5709, -13.9162, 2.5940



54.5709, -9.8060, -6.3466

Sweetspot

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



54.5709, 9.0339, 3.3443



82.0568, 0.6374, 4.5105



54.5411, 10.5481, -9.1852



38.0449, 0.5489, 2.0964



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.



54.5709, 9.0339, 3.3443



70.1659, 15.9982, 4.5927



56.6015, 3.7473, 8.9520



28.3655, 1.2185, 1.5833



25.8012, 44.6900, 12.7599



4.4018, 7.8151, 0.6978

Inverse Universe

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



54.5709, 9.0339, 3.3443



70.1659, 15.9982, 4.5927



59.5094, -8.8490, -2.8752



28.3655, 1.2185, 1.5833



25.8012, 44.6900, 12.7599



4.4018, 7.8151, 0.6978

Previews

White Background



This preview shows how the HunterLab color 54.5697, 9.0357, 3.3433 looks on a white background.

Color Contrast Check

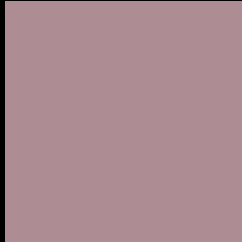
Large Text (above 18pt) WCAG AA ✓ Pass

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 54.5697, 9.0357, 3.3433 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

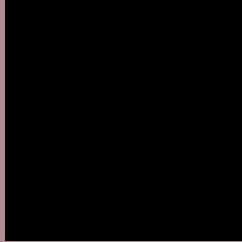
Any Text WCAG AA ✓ Pass

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 54.5697, 9.0357, 3.3433 Background



This preview shows how black text looks on a background with the HunterLab color 54.5697, 9.0357, 3.3433.



This preview shows how white text looks on a background with the HunterLab color 54.5697, 9.0357,

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

54.5697, 9.0357, 3.3433

Protanopia

54.7392, -1.4963, 1.0613

Deuteranopia

54.6257, 3.5599, 3.7616



Tritanopia

54.6282, 9.3433, 2.5087

Trichromacy



Original Color

54.5697, 9.0357, 3.3433

Protanomaly

54.5475, 2.0976, 1.8249

Deuteranomaly

54.7421, 5.3667, 3.9288

Tritanomaly

54.5988, 9.1889, 2.9276

Monochromacy



Original Color

54.5697, 9.0357, 3.3433

Achromatopsia

55.6299, -2.9683, 3.0225

Achromatomaly

55.1728, 1.2725, 3.0121

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 54.5697, 9.0357, 3.3433 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(173, 140, 148)` looks like.

```
.text, #text, p{  
    color:rgb(173, 140, 148)  
}
```

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(173, 140, 148) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(173, 140, 148) }
```

Border

The CSS property to change the border of an element to HunterLab 54.5697, 9.0357, 3.3433 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(173, 140, 148) }
```


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

```
.border{ border-color:rgb(173, 140, 148) }
```

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

Here you see how a box with a 4 pixel `rgb(173, 140, 148)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(173, 140, 148); -webkit-box-  
shadow:4px 4px 4px 4px rgb(173, 140, 148);  
box-shadow:4px 4px 4px 4px rgb(173, 140,  
148) }
```

Background

The CSS property to change the background color of an element to HunterLab 54.5697, 9.0357, 3.3433 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(173, 140, 148) }
```

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

```
.background{ background-color: rgb(173,  
140, 148) }
```

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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