

Converting Colors

HunterLab(54.3956, 9.3921,
6.6393)

Have a look what the booklet for
HunterLab(54.3956, 9.3921, 6.6393)
contains.

HunterLab(54.3956, 9.3921, 6.6393)	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(54.3956, 9.3921,
6.6393)**

Conversions

Conversions Part 1

Format	Color
Hex	B08B8C
RGB	176, 139, 140
RGB Percent	69%, 55%, 55%
CMY	0.3098, 0.4549, 0.4510
CMYK	0.00, 0.21, 0.20, 0.31
HSL	358°, 19%, 62%
HSV	358°, 21%, 69%
XYZ	31.8708, 29.5888, 28.8424
YIQ	150.1770, 21.7310, 8.1550

Conversions

Conversions Part 2

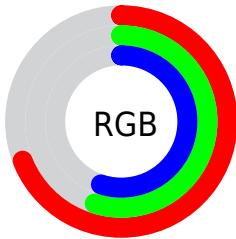
Format	Color
R_{YB}	176, 139, 140
Decimal	11570060
CIE _{Lab}	61.30, 14.18, 4.83
CIE _{LCh}	61, 14.983, 18.794
Yxy	29.5902, 0.3529, 0.3277
Android (android.graphics.Color)	4289760140 (0xFFB08B8C)
YUV	150.1770, -5.0173, 22.6468
Hunter-Lab	54.3956, 9.3921, 6.6393

Details

The HunterLab color $54.3956, 9.3921, 6.6393$ is a light color, and the websafe version is hex $CC9999$. A complement of this color would be $62.9567, -14.0246, 0.3510$, and the grayscale version is $55.3117, -2.9513, 3.0052$.

A 20% lighter version of the original color is $76.9064, 9.2563, 8.6561$, and $34.7763, 8.8770, 5.0932$ is the 20% darker color. If you saturate the color by 10%, you get $49.4271, 15.9163, 8.3063$, and if you desaturate by 10%, it is $59.7069, 3.1130, 5.1136$.

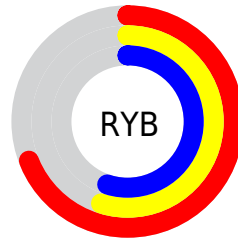
Distribution



Red (69%)

Green (55%)

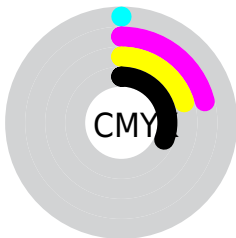
Blue (55%)



Red (69%)

Yellow (55%)

Blue (55%)

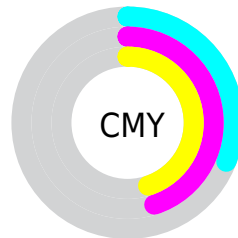


Cyan (0%)

Magenta (21%)

Yellow (20%)

Black (31%)



Cyan (31%)


Magenta (45%)

Yellow (45%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 54.3956, 9.3921, 6.6393 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 54.3956, 9.3921, 6.6393 by changing the saturation by 10% instead.


 54.3956, 9.3921,
6.6393


 54.3956, 9.3921,
6.6393


173.2020, 8.4325,
14.9481

 44.1902, 9.1842,
5.8198


 76.8202, 9.5731,
8.3406

 34.7163, 8.8877,
5.0171


 88.9624, 9.5655,
9.2219

 26.0370, 8.4857,
4.2289


 101.6844, 9.4996,
10.1242

 18.2330, 7.9573,
3.4491

114.9610, 9.3800,
11.0475

 11.4165, 7.2730,
2.6644

128.7698, 9.2104,
11.9918

 3.7922, 16.0962,
2.6545

143.0911, 8.9942,

0.0000, NaN, NaN

12.9568

0.0000, NaN, NaN

157.9072, 8.7341,
13.9423

0.0000, NaN, NaN

■ 54.3956, 9.3921,
6.6393

■ 54.3956, 9.3921,
6.6393

■ 49.4271, 15.9163,
8.3063

■ 59.7069, 3.1130,
5.1136

■ 44.8630, 22.6454,
10.1103

■ 65.3048, -2.9141,
3.7159

■ 40.7840, 29.4505,
12.0270

■ 71.1491, -8.7113,
2.4323

■ 37.2817, 36.0773,
13.9903

■ 77.2068, -14.3070,
1.2473

■ 34.4500, 42.1141,
15.8796

■ 83.4515, -19.7305,
0.1462

■ 32.3660, 47.0290,
17.5236

■ 89.8623, -25.0096,
-0.8839

■ 31.0579, 50.3328,
18.7447

■ 93.7924, -27.6539,
-2.4951

■ 30.3983, 52.0922,
19.3777

Harmonies

Analogous

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



54.3968, 9.8545, 0.6087



54.3956, 9.3921, 6.6393



54.3968, 5.5419, 11.1393

Triad

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



54.3968, 9.3902, 6.6402



54.3968, -11.9592, 10.1997



54.3968, -5.3038, -9.9855

Complementary

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



54.3956, 9.3921, 6.6393



62.9567, -14.0246, 0.3510

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.



54.3968, -10.8668, -6.7247



54.3956, 9.3921, 6.6393



54.3968, -14.5878, 5.2127

Square

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



54.3968, 9.3902, 6.6402



54.3968, -6.8588, 13.0223



54.3968, -14.1974, -0.9947



54.3968, 1.1643, -9.4870

Rectangle

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



54.3956, 9.3921, 6.6393



54.3968, 1.6718, 12.8860



54.3968, -14.1974, -0.9947



54.3968, -7.3361, -9.2787

Sweetspot

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



54.3968, 9.3902, 6.6402



84.0696, 0.1618, 5.9408



55.3969, 14.8554, -9.5657



38.9161, 0.3136, 2.8210



94.3401, -5.0338, 5.1257



41.3092, -2.2042, 2.2444

Same Dimension

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



54.3968, 9.3902, 6.6402



70.2397, 16.4887, 9.9101



59.1285, 0.6719, 11.9519



29.1699, 0.9994, 2.3422



26.0410, 44.6307, 16.5582



4.6324, 7.9656, 2.7414

Inverse Universe

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



54.3968, 9.3902, 6.6402



70.2397, 16.4887, 9.9101



57.7316, -5.6843, -6.7088



29.1699, 0.9994, 2.3422



26.0410, 44.6307, 16.5582



4.6324, 7.9656, 2.7414

Previews

White Background



This preview shows how the HunterLab color 54.3956, 9.3921, 6.6393 looks on a white background.

Color Contrast Check

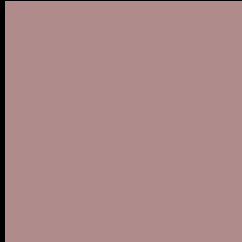
Large Text (above 18pt) WCAG AA ✓ Pass

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 54.3956, 9.3921, 6.6393 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

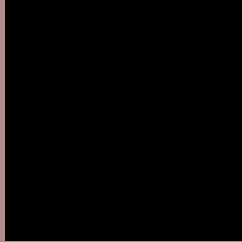
Any Text WCAG AA ✓ Pass

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 54.3956, 9.3921, 6.6393 Background



This preview shows how black text looks on a background with the HunterLab color 54.3956, 9.3921, 6.6393.



This preview shows how white text looks on a background with the HunterLab color 54.3956, 9.3921,

6.6393.

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

54.3956, 9.3921, 6.6393

Protanopia

54.6805, -2.1664, 4.6096

Deuteranopia

54.4206, 3.8483, 6.9894



Tritanopia

54.4630, 11.4208, 3.2597

Trichromacy



Original Color

54.3956, 9.3921, 6.6393

Protanomaly

54.5995, 1.8137, 5.4566

Deuteranomaly

54.5492, 5.6875, 7.1636

Tritanomaly

54.3768, 10.9711, 4.4903

Monochromacy



Original Color

54.3956, 9.3921, 6.6393

Achromatopsia

55.2257, -2.9467, 3.0005

Achromatomaly

54.7759, 1.1391, 4.3374

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 54.3956, 9.3921, 6.6393 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(176, 139, 140)` looks like.

```
.text, #text, p{  
    color:rgb(176, 139, 140)  
}
```

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(176, 139, 140) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(176, 139, 140) }
```

Border

The CSS property to change the border of an element to HunterLab 54.3956, 9.3921, 6.6393 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(176, 139, 140) }
```


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

```
.border{ border-color:rgb(176, 139, 140) }
```

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

Here you see how a box with a 4 pixel rgb(176, 139, 140) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(176, 139, 140); -webkit-box-  
shadow:4px 4px 4px 4px rgb(176, 139, 140);  
box-shadow:4px 4px 4px 4px rgb(176, 139,  
140) }
```

Background

The CSS property to change the background color of an element to HunterLab 54.3956, 9.3921, 6.6393 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(176, 139, 140) }
```

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

```
.background{ background-color: rgb(176,  
139, 140) }
```

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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