

Converting Colors

HunterLab(52.9417, 6.5237,
0.8934)

Have a look what the booklet for
HunterLab(52.9417, 6.5237, 0.8934)
contains.

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Color

**HunterLab(52.9417, 6.5237,
0.8934)**

Conversions

Conversions Part 1

Format	Color
Hex	A28A95
RGB	162, 138, 149
RGB Percent	64%, 54%, 58%
CMY	0.3647, 0.4588, 0.4157
CMYK	0.00, 0.15, 0.08, 0.36
HSL	333°, 11%, 59%
HSV	333°, 15%, 64%
XYZ	29.4135, 28.0282, 32.2934
YIQ	146.4300, 10.7730, 8.5090

Conversions

Conversions Part 2

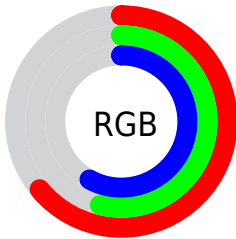
Format	Color
RYB	162, 138, 149
Decimal	10652309
CIELab	59.92, 10.98, -2.49
CIELCh	60, 11.260, 347.227
Yxy	28.0295, 0.3278, 0.3123
Android (android.graphics.Color)	4288842389 (0xFFA28A95)
YUV	146.4300, 1.2670, 13.6549
Hunter-Lab	52.9417, 6.5237, 0.8934

Details

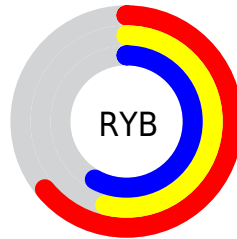
The HunterLab color $52.9417, 6.5237, 0.8934$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $57.8610, -11.8278, 5.4438$, and the grayscale version is $53.7794, -2.8695, 2.9219$.

A 20% lighter version of the original color is $75.0501, 6.6711, 1.7270$, and $33.4310, 6.2342, 0.2158$ is the 20% darker color. If you saturate the color by 10%, you get $48.4278, 13.2453, -0.4096$, and if you desaturate by 10%, it is $57.7243, -0.0790, 2.4463$.

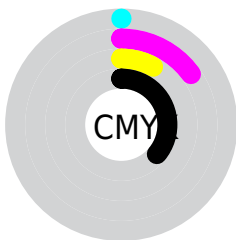
Distribution



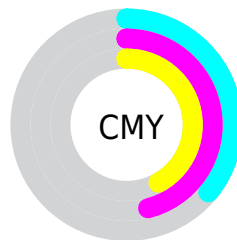
- Red (64%)
- Green (54%)
- Blue (58%)



- Red (64%)
- Yellow (54%)
- Blue (58%)



- Cyan (0%)
- Magenta (15%)
- Yellow (8%)
- Black (36%)



- Cyan (36%)
- Magenta (46%)
- Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 52.9417, 6.5237, 0.8934 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 52.9417, 6.5237, 0.8934 by changing the saturation by 10% instead.

■ 52.9417, 6.5237,
0.8934

■ 52.9417, 6.5237,
0.8934

171.0578, 4.4388,
6.4030

■ 42.8344, 6.4685,
0.4743

■ 75.1874, 6.4212,
1.8675

■ 33.4665, 6.3324,
0.1044

■ 87.2472, 6.2804,
2.4141

■ 24.9029, 6.1001,
-0.2093

■ 99.8906, 6.0864,
2.9974

■ 17.2279, 5.7515,
-0.4582

113.0918, 5.8432,
3.6154

■ 10.5596, 5.2560,
-0.6293

126.8282, 5.5541,
4.2664

0.0000, INF, -NF

0.0000, NaN, NaN

141.0797, 5.2221,

4.9488

0.0000, NaN, NaN

155.8283, 4.8496,
5.6614

0.0000, NaN, NaN

■ 52.9417, 6.5237,
0.8934

■ 52.9417, 6.5237,
0.8934

■ 48.4278, 13.2453,
-0.4096

■ 57.7243, -0.0790,
2.4463

■ 44.2255, 20.0415,
-1.3988

■ 62.7345, -6.5432,
4.1946

■ 40.3924, 26.8049,
-1.9895

■ 67.9429, -12.8738,
6.1005

■ 36.9944, 33.3421,
-2.0849

■ 73.3253, -19.0825,
8.1345

■ 34.1035, 39.3462,
-1.5880

■ 78.8617, -25.1849,
10.2744

■ 31.7878, 44.4022,
-0.4312

■ 84.5359, -31.1969,
12.5036

■ 30.0954, 48.0632,
1.3816

■ 90.3347, -37.1335,
14.8089

■ 29.0265, 50.0279,
3.7332

■ 91.8297, -37.3198,
12.5681

■ 28.5991, 50.7169,
4.9916

■ 92.0881, -35.8157,
8.8668

Harmonies

Analogous

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



52.9429, 4.1521, -3.4650



52.9417, 6.5237, 0.8934



52.9429, 6.3231, 5.4281

Triad

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



52.9429, 6.5222, 0.8943



52.9429, -5.5460, 10.6335



52.9429, -8.9786, -4.0105

Complementary

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



52.9417, 6.5237, 0.8934



57.8610, -11.8278, 5.4438

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.



52.9429, -11.3964, 0.2024



52.9417, 6.5237, 0.8934



52.9429, -9.4637, 8.5288

Square

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



52.9429, 6.5222, 0.8943



52.9429, -0.7621, 10.7827



52.9429, -11.5707, 4.7951



52.9429, -4.8622, -6.4625

Rectangle

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



52.9417, 6.5237, 0.8934



52.9429, 4.7596, 7.9452



52.9429, -11.5707, 4.7951



52.9429, -10.0105, -2.7370

Sweetspot

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



52.9429, 6.5222, 0.8943



78.2637, -0.7543, 3.4612



52.2945, 5.2074, -6.4406



36.8622, -0.0542, 1.5630



90.9709, -4.8540, 4.9426



38.3822, -2.0480, 2.0854

Same Dimension

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



52.9429, 6.5222, 0.8943



69.1425, 11.9689, 0.5425



52.8441, 4.4416, 5.6607



26.7160, 1.3695, 0.8305



25.4011, 45.0771, 4.1894



3.8090, 6.9936, -1.1869

Inverse Universe

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



52.9429, 6.5222, 0.8943



69.1425, 11.9689, 0.5425



57.9415, -9.6439, 0.5562



26.7160, 1.3695, 0.8305



25.4011, 45.0771, 4.1894



3.8090, 6.9936, -1.1869

Previews

White Background



This preview shows how the HunterLab color 52.9417, 6.5237, 0.8934 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 52.9417, 6.5237, 0.8934 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

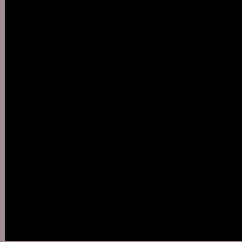
Any Text WCAG AA ✓ Pass

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 52.9417, 6.5237, 0.8934 Background



This preview shows how black text looks on a background with the HunterLab color 52.9417, 6.5237, 0.8934.



This preview shows how white text looks on a background with the HunterLab color 52.9417, 6.5237,

0.8934.

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

52.9417, 6.5237, 0.8934

Protanopia

53.1350, -1.2156, -0.4266

Deuteranopia

53.0040, 3.9206, 0.9235



Tritanopia

52.9417, 6.5237, 0.8934

Trichromacy



Original Color

52.9417, 6.5237, 0.8934

Protanomaly

53.0657, 1.3922, 0.0109

Deuteranomaly

52.9208, 5.0546, 0.8421

Tritanomaly

52.9417, 6.5237, 0.8934

Monochromacy



Original Color

52.9417, 6.5237, 0.8934

Achromatopsia

53.6135, -2.8607, 2.9129

Achromatomaly

53.3169, 0.5635, 2.1673

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 52.9417, 6.5237, 0.8934 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(162, 138, 149)` looks like.

```
.text, #text, p{  
    color:rgb(162, 138, 149)  
}
```

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(162, 138, 149) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(162, 138, 149) }
```

Border

The CSS property to change the border of an element to HunterLab 52.9417, 6.5237, 0.8934 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(162, 138, 149) }
```


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

```
.border{ border-color:rgb(162, 138, 149) }
```

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

Here you see how a box with a 4 pixel `rgb(162, 138, 149)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(162, 138, 149); -webkit-box-  
shadow:4px 4px 4px 4px rgb(162, 138, 149);  
box-shadow:4px 4px 4px 4px rgb(162, 138,  
149) }
```

Background

The CSS property to change the background color of an element to HunterLab 52.9417, 6.5237, 0.8934 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(162, 138, 149) }
```

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

```
.background{ background-color: rgb(162,  
138, 149) }
```

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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