

Converting Colors

HunterLab(59.5955, 7.0004,
10.8178)

Have a look what the booklet for
HunterLab(59.5955, 7.0004,
10.8178) contains.

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Color

**HunterLab(59.5458, 6.9739,
10.9389)**

Conversions

Conversions Part 1

Format	Color
Hex	BC998F
RGB	188, 153, 143
RGB Percent	74%, 60%, 56%
CMY	0.2627, 0.4000, 0.4392
CMYK	0.00, 0.19, 0.24, 0.26
HSL	13°, 25%, 65%
HSV	13°, 24%, 74%
XYZ	37.0882, 35.4570, 30.8758
YIQ	162.3250, 24.0700, 4.3100

Conversions

Conversions Part 2

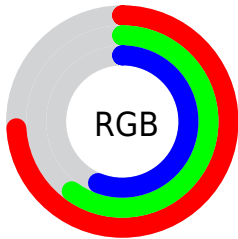
Format	Color
RYB	188, 156, 143
Decimal	12360079
CIELab	66.10, 11.48, 10.16
CIElCh	66, 15.330, 41.519
Yxy	35.4586, 0.3586, 0.3428
Android (android.graphics.Color)	4290550159 (0xFFBC998F)
YUV	162.3250, -9.5272, 22.5170
Hunter-Lab	59.5458, 6.9739, 10.9389

Details

The HunterLab color $59.5458, 6.9739, 10.9389$ is a light color, and the websafe version is hex $CC9999$. A complement of this color would be $64.2730, -11.5958, -4.4868$, and the grayscale version is $60.2740, -3.2161, 3.2748$.

A 20% lighter version of the original color is $82.5041, 7.1665, 13.0037$, and $39.1936, 6.8246, 8.6045$ is the 20% darker color. If you saturate the color by 10%, you get $55.1716, 11.9429, 13.6416$, and if you desaturate by 10%, it is $64.1562, 2.2913, 8.0686$.

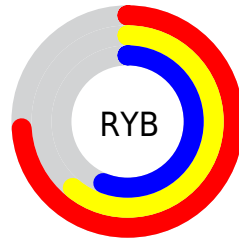
Distribution



Red (74%)

Green (60%)

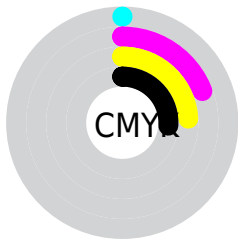
Blue (56%)



Red (74%)

Yellow (61%)

Blue (56%)

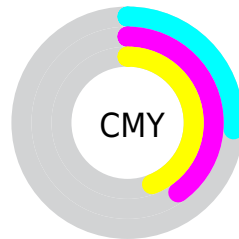


Cyan (0%)

Magenta (19%)

Yellow (24%)

Black (26%)



Cyan (26%)

Magenta (40%)

Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 59.5458, 6.9739, 10.9389 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 59.5458, 6.9739, 10.9389 by changing the saturation by 10% instead.

■ 59.5458, 6.9739,
10.9389

■ 59.5458, 6.9739,
10.9389

180.7175, 4.8011,
21.4170

■ 49.0065, 6.9389,
9.8087

■ 82.5807, 6.8398,
13.2044

■ 39.1737, 6.8289,
8.6707

■ 95.0049, 6.6871,
14.3452

■ 30.1039, 6.6300,
7.5157

107.9963, 6.4829,
15.4948

■ 21.8676, 6.3260,
6.3275

121.5312, 6.2309,
16.6547

■ 14.5598, 5.8932,
5.0770

135.5887, 5.9342,
17.8262

■ 8.2205, 5.7017,
5.5715

150.1498, 5.5955,

0.0000, NaN, NaN

19.0100

0.0000, NaN, NaN

165.1979, 5.2171,
20.2068

0.0000, NaN, NaN

■ 59.5458, 6.9739,
10.9389

■ 59.5458, 6.9739,
10.9389

■ 55.1716, 11.9429,
13.6416

■ 64.1562, 2.2913,
8.0686

■ 51.0643, 17.2097,
16.1236

■ 68.9696, -2.1176,
5.0651

■ 47.2660, 22.7509,
18.3196

■ 73.9633, -6.2805,
1.9563

■ 43.8234, 28.5016,
20.1467

■ 79.1171, -10.2244,
-1.2382

■ 40.7873, 34.3331,
21.5099

■ 84.4142, -13.9755,
-4.5042

■ 38.2087, 40.0351,
22.3179

■ 89.8119, -17.7202,
-7.4246

■ 36.1311, 45.3145,
22.5173

■ 94.5682, -24.7808,
-1.4762

■ 35.1179, 48.1291,
22.4821

Harmonies

Analogous

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



59.5472, 10.2376, 5.6817



59.5458, 6.9739, 10.9389



59.5472, 1.0387, 13.9113

Triad

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



59.5472, 6.9718, 10.9398



59.5472, -15.1276, 7.0659



59.5472, -0.5360, -10.3407

Complementary

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



59.5458, 6.9739, 10.9389



64.2730, -11.5958, -4.4868

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.



59.5472, -7.2853, -9.8619



59.5458, 6.9739, 10.9389



59.5472, -15.5065, 0.6931

Square

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



59.5472, 6.9718, 10.9398



59.5472, -11.6356, 11.8546



59.5472, -12.6951, -5.6458



59.5472, 5.7744, -6.8884

Rectangle

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



59.5458, 6.9739, 10.9389



59.5472, -3.5281, 14.4232



59.5472, -12.6951, -5.6458



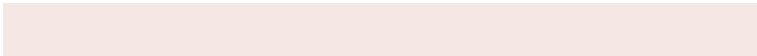
59.5472, -2.8321, -10.6437

Sweetspot

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



59.5472, 6.9718, 10.9398



90.7615, -1.0016, 8.1211



57.9320, 17.6237, -7.2360



41.9079, -0.3012, 3.8789



97.7295, -5.2146, 5.3098



44.2712, -2.3622, 2.4053

Same Dimension

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



59.5472, 6.9718, 10.9398



76.8599, 13.0433, 16.7743



65.9031, -4.0754, 17.1584



31.4184, 0.1135, 3.1768



29.1375, 39.2202, 18.6410



6.5788, 5.4976, 4.1501

Inverse Universe

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



64.2730, -11.5958, -4.4868



84.6202, -17.5369, -8.5798



57.5883, -0.8121, -13.5116



32.3108, -3.3777, 0.2673



40.7757, -13.3216, -22.2085



8.6127, -3.3716, -3.4868

Previews

White Background



This preview shows how the HunterLab color 59.5458, 6.9739, 10.9389 looks on a white background.

Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

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 59.5458, 6.9739, 10.9389 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

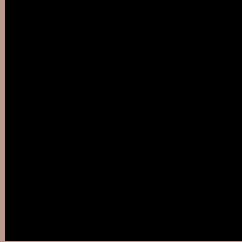
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 59.5458, 6.9739, 10.9389 Background



This preview shows how black text looks on a background with the HunterLab color 59.5458, 6.9739, 10.9389.



This preview shows how white text looks on a background with the HunterLab color 59.5458, 6.9739,

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

59.5458, 6.9739, 10.9389

Protanopia

59.5514, -2.9815, 9.1605

Deuteranopia

59.5761, 4.2261, 10.9227



Tritanopia

59.4714, 11.9702, 2.7774

Trichromacy



Original Color

59.5458, 6.9739, 10.9389

Protanomaly

59.4165, 0.9417, 9.4924

Deuteranomaly

59.5052, 5.4197, 10.8691

Tritanomaly

59.4294, 10.0415, 5.8584

Monochromacy



Original Color

59.5458, 6.9739, 10.9389

Achromatopsia

60.1088, -3.2073, 3.2658

Achromatomaly

59.8504, -0.0277, 6.1591

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 59.5458, 6.9739, 10.9389 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(188, 153, 143)` looks like.

```
.text, #text, p{  
    color:rgb(188, 153, 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(188, 153, 143) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(188, 153, 143) }
```

Border

The CSS property to change the border of an element to HunterLab 59.5458, 6.9739, 10.9389 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(188, 153, 143) }
```


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

```
.border{ border-color:rgb(188, 153, 143) }
```

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

Here you see how a box with a 4 pixel rgb(188, 153, 143) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(188, 153, 143); -webkit-box-  
shadow:4px 4px 4px 4px rgb(188, 153, 143);  
box-shadow:4px 4px 4px 4px rgb(188, 153,  
143) }
```

Background

The CSS property to change the background color of an element to HunterLab 59.5458, 6.9739, 10.9389 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(188, 153, 143) }
```

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

```
.background{ background-color: rgb(188,  
153, 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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