

Converting Colors

HunterLab(60.1107, 0.4294,
9.8206)

Have a look what the booklet for
HunterLab(60.1107, 0.4294, 9.8206)
contains.

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Color

**HunterLab(60.1107, 0.4294,
9.8206)**

Conversions

Conversions Part 1

Format	Color
Hex	B09F93
RGB	176, 159, 147
RGB Percent	69%, 62%, 58%
CMY	0.3098, 0.3765, 0.4235
CMYK	0.00, 0.10, 0.16, 0.31
HSL	25°, 16%, 63%
HSV	25°, 16%, 69%
XYZ	35.5691, 36.1330, 32.7034
YIQ	162.7150, 13.9840, -0.1280

Conversions

Conversions Part 2

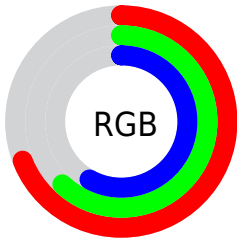
Format	Color
R_{YB}	176, 167, 147
Decimal	11575187
CIE Lab	66.62, 4.19, 8.51
CIE LCh	67, 9.486, 63.817
Yxy	36.1346, 0.3407, 0.3461
Android (android.graphics.Color)	4289765267 (0xFFB09F93)
YUV	162.7150, -7.7475, 11.6509
Hunter-Lab	60.1107, 0.4294, 9.8206

Details

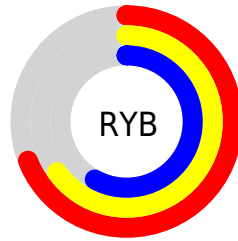
The HunterLab color $60.1107, 0.4294, 9.8206$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $59.9063, -6.0776, -3.8444$, and the grayscale version is $60.4297, -3.2244, 3.2833$.

A 20% lighter version of the original color is $83.3463, -0.5055, 12.0396$, and $39.7248, 0.7687, 7.9750$ is the 20% darker color. If you saturate the color by 10%, you get $56.7649, 3.1490, 13.1943$, and if you desaturate by 10%, it is $63.5824, -2.0415, 6.1265$.

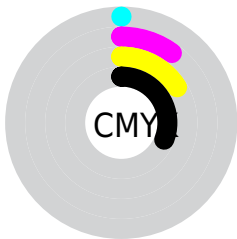
Distribution



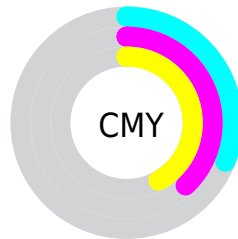
- Red (69%)
- Green (62%)
- Blue (58%)



- Red (69%)
- Yellow (65%)
- Blue (58%)



- Cyan (0%)
- Magenta (10%)
- Yellow (16%)
- Black (31%)



- Cyan (31%)
- Magenta (38%)
- Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 60.1107, 0.4294, 9.8206 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 60.1107, 0.4294, 9.8206 by changing the saturation by 10% instead.

■ 60.1107, 0.4294,
9.8206

■ 60.1107, 0.4294,
9.8206

181.5347, -4.4691,
19.6523

■ 49.5360, 0.7707,
8.7853

■ 83.2104, -0.3988,
11.9156

■ 39.6652, 1.0607,
7.7507

■ 95.6646, -0.8751,
12.9787

■ 30.5543, 1.2910,
6.7106

108.6848, -1.3896,
14.0546

■ 22.2727, 1.4523,
5.6526

122.2473, -1.9402,
15.1442

■ 14.9139, 1.5308,
4.5550

136.3313, -2.5250,
16.2484

■ 8.5625, 1.6727,
4.5871

150.9181, -3.1423,

0.0000, NaN, NaN

17.3676

0.0000, NaN, NaN

165.9910, -3.7908,
18.5022

0.0000, NaN, NaN

■ 60.1107, 0.4294,
9.8206

■ 60.1107, 0.4294,
9.8206

■ 56.7649, 3.1490,
13.1943

■ 63.5824, -2.0415,
6.1265

■ 53.5538, 6.1418,
16.2002

■ 67.1648, -4.2789,
2.1483

■ 50.4932, 9.4216,
18.7885

■ 70.8493, -6.3052,
-2.0799

■ 47.5994, 12.9965,
20.9042

■ 74.6272, -8.1402,
-6.5296

■ 44.8898, 16.8628,
22.4910

■ 78.4911, -9.8021,
-11.1767

■ 42.3833, 20.9981,
23.4978

■ 82.4343, -11.3079,
-16.0009

■ 40.0987, 25.3536,
23.8908

■ 85.8602, -15.9766,
-12.7035

■ 38.0519, 29.8386,
23.6924

■ 89.2593, -21.0866,
-8.2106

■ 37.3838, 31.3983,
23.5854

■ 92.7205, -26.1246,
-3.8202

Harmonies

Analogous

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



60.1120, 3.7110, 7.4287



60.1107, 0.4294, 9.8206



60.1120, -3.7522, 10.5047

Triad

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



60.1120, 0.4276, 9.8215



60.1120, -11.1278, 2.7537



60.1120, 1.3925, -3.5316

Complementary

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



60.1107, 0.4294, 9.8206



59.9063, -6.0776, -3.8444

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.



60.1120, -2.6671, -4.9884



60.1107, 0.4294, 9.8206



60.1120, -9.8326, -1.2044

Square

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



60.1120, 0.4276, 9.8215



60.1120, -10.3505, 6.5932



60.1120, -6.7644, -4.1088



60.1120, 4.2788, -0.2500

Rectangle

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



60.1107, 0.4294, 9.8206



60.1120, -6.4663, 9.9409



60.1120, -6.7644, -4.1088



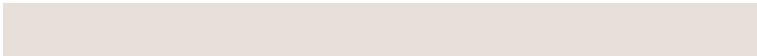
60.1120, 0.1158, -4.2609

Sweetspot

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



60.1120, 0.4276, 9.8215



86.2894, -3.1860, 7.5281



57.2650, 9.1200, -1.1146



40.0181, -1.3833, 3.6708



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.



60.1120, 0.4276, 9.8215



79.1877, 1.9536, 15.0408



64.2359, -6.4452, 13.9902



30.1063, -0.6549, 3.4693



32.1930, 26.4593, 20.3004



6.6508, 2.5310, 4.1425

Inverse Universe

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



59.9063, -6.0776, -3.8444



78.8462, -8.8144, -7.5879



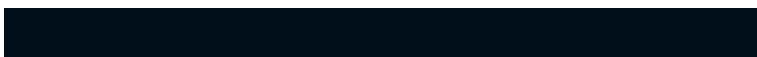
55.7843, 0.8038, -9.2677



30.0500, -2.4416, -0.2826



30.9142, 0.0507, -38.7494



6.4223, -1.4846, -4.8225

Previews

White Background



This preview shows how the HunterLab color 60.1107, 0.4294, 9.8206 looks on a white background.

Color Contrast Check

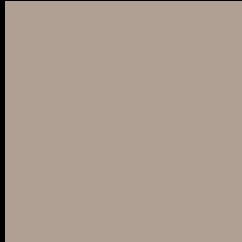
Large Text (above 18pt) WCAG AA × Fail

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 60.1107, 0.4294, 9.8206 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

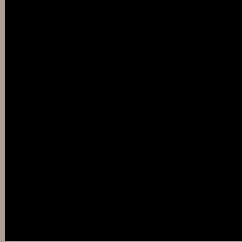
Any Text WCAG AA ✓ Pass

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 60.1107, 0.4294, 9.8206 Background



This preview shows how black text looks on a background with the HunterLab color 60.1107, 0.4294, 9.8206.



This preview shows how white text looks on a background with the HunterLab color 60.1107, 0.4294,

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

60.1107, 0.4294, 9.8206

Protanopia

60.2525, -3.4890, 9.4968

Deuteranopia

59.9853, 4.4202, 9.3478



Tritanopia

60.1563, 6.1379, 0.6632

Trichromacy



Original Color

60.1107, 0.4294, 9.8206

Protanomaly

60.2377, -2.0433, 9.5062

Deuteranomaly

59.9628, 2.9004, 9.2969

Tritanomaly

60.0974, 4.0199, 4.2912

Monochromacy



Original Color

60.1107, 0.4294, 9.8206

Achromatopsia

60.5188, -3.2291, 3.2881

Achromatomaly

60.4978, -2.1468, 5.9794

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 60.1107, 0.4294, 9.8206 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, 159, 147)` looks like.

```
.text, #text, p{  
    color:rgb(176, 159, 147)  
}
```

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, 159, 147) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(176, 159, 147) }
```

Border

The CSS property to change the border of an element to HunterLab 60.1107, 0.4294, 9.8206 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, 159, 147) }
```


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

```
.border{ border-color:rgb(176, 159, 147) }
```

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

Here you see how a box with a 4 pixel `rgb(176, 159, 147)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(176, 159, 147); -webkit-box-  
shadow:4px 4px 4px 4px rgb(176, 159, 147);  
box-shadow:4px 4px 4px 4px rgb(176, 159,  
147) }
```

Background

The CSS property to change the background color of an element to HunterLab 60.1107, 0.4294, 9.8206 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(176, 159, 147) }
```

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

```
.background{ background-color: rgb(176,  
159, 147) }
```

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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