

Converting Colors

HunterLab(60.5349, 1.1775,
7.0200)

Have a look what the booklet for
HunterLab(60.5349, 1.1775, 7.0200)
contains.

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Color

**HunterLab(60.6121, 1.1008,
7.0342)**

Conversions

Conversions Part 1

Format	Color
Hex	B0A09B
RGB	176, 160, 155
RGB Percent	69%, 63%, 61%
CMY	0.3098, 0.3725, 0.3922
CMYK	0.00, 0.09, 0.12, 0.31
HSL	14°, 12%, 65%
HSV	14°, 12%, 69%
XYZ	36.3917, 36.7383, 36.1835
YIQ	164.2140, 11.1410, 1.8370

Conversions

Conversions Part 2

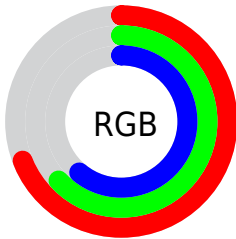
Format	Color
RYB	176, 162, 155
Decimal	11575451
CIELab	67.08, 4.96, 4.71
CIELCh	67, 6.845, 43.504
Yxy	36.7399, 0.3329, 0.3361
Android (android.graphics.Color)	4289765531 (0xFFB0A09B)
YUV	164.2140, -4.5425, 10.3363
Hunter-Lab	60.6121, 1.1008, 7.0342

Details

The HunterLab color $60.6121, 1.1008, 7.0342$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $62.6325, -7.2453, -0.4157$, and the grayscale version is $61.0332, -3.2566, 3.3160$.

A 20% lighter version of the original color is $83.8809, 0.2282, 9.0536$, and $40.1842, 1.3531, 5.4614$ is the 20% darker color. If you saturate the color by 10%, you get $56.3829, 5.2335, 9.7883$, and if you desaturate by 10%, it is $65.0208, -2.7907, 4.1502$.

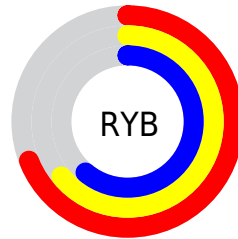
Distribution



Red (69%)

Green (63%)

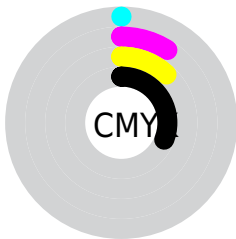
Blue (61%)



Red (69%)

Yellow (64%)

Blue (61%)

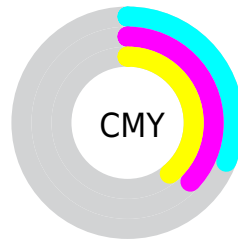


Cyan (0%)

Magenta (9%)

Yellow (12%)

Black (31%)



Cyan (31%)

Magenta (37%)

Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 60.6121, 1.1008, 7.0342 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 60.6121, 1.1008, 7.0342 by changing the saturation by 10% instead.

■ 60.6121, 1.1008,
7.0342

■ 60.6121, 1.1008,
7.0342

182.2589, -3.5203,
15.4067

■ 50.0062, 1.4040,
6.2098

■ 83.7691, 0.3432,
8.7479

■ 40.1019, 1.6533,
5.4039

■ 96.2498, -0.1001,
9.6361

■ 30.9547, 1.8400,
4.6153

109.2954, -0.5830,
10.5456

■ 22.6333, 1.9540,
3.8399

122.8823, -1.1033,
11.4763

■ 15.2296, 1.9804,
3.0699

136.9897, -1.6588,
12.4280

■ 8.8541, 1.9751,
2.6879

151.5992, -2.2478,

0.0000, NaN, NaN

13.4005

0.0000, NaN, NaN

166.6939, -2.8687,
14.3935

0.0000, NaN, NaN

■ 60.6121, 1.1008,
7.0342

■ 60.6121, 1.1008,
7.0342

■ 56.3829, 5.2335,
9.7883

■ 65.0208, -2.7907,
4.1502

■ 52.3533, 9.6324,
12.3764

■ 69.5847, -6.4595,
1.1582

■ 48.5535, 14.3055,
14.7549

■ 74.2882, -9.9318,
-1.9224

■ 45.0173, 19.2438,
16.8664

■ 79.1173, -13.2310,
-5.0778

■ 41.7837, 24.4059,
18.6390

■ 84.0600, -16.3785,
-8.2980

■ 38.8958, 29.7017,
19.9902

■ 88.9006, -20.5552,
-8.6759

■ 36.3979, 34.9749,
20.8376

■ 93.4026, -27.0993,
-2.9752

■ 34.3305, 39.9957,
21.1245

■ 93.7924, -27.6538,
-2.4951

■ 32.9868, 43.6272,
21.0900

Harmonies

Analogous

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



60.6134, 2.6033, 4.5946



60.6121, 1.1008, 7.0342



60.6134, -1.5540, 8.4351

Triad

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



60.6134, 1.0991, 7.0352



60.6134, -8.7883, 4.8706



60.6134, -1.8543, -2.4121

Complementary

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



60.6121, 1.1008, 7.0342



62.6325, -7.2453, -0.4157

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.



60.6134, -4.9027, -2.3292



60.6121, 1.1008, 7.0342



60.6134, -8.8651, 1.9749

Square

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



60.6134, 1.0991, 7.0352



60.6134, -7.2435, 7.2285



60.6134, -7.4553, -0.6905



60.6134, 0.8754, -0.9118

Rectangle

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



60.6121, 1.1008, 7.0342



60.6134, -3.5974, 8.6353



60.6134, -7.4553, -0.6905



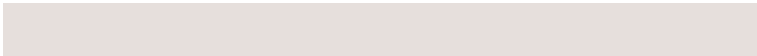
60.6134, -2.8766, -2.5707

Sweetspot

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



60.6134, 1.0991, 7.0352



86.2769, -2.6641, 6.4331



59.6803, 6.1837, -1.4432



39.9578, -1.0624, 3.1301



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.



60.6134, 1.0991, 7.0352



80.2889, 2.7379, 10.3494



63.6371, -4.0155, 10.2500



29.7037, 0.0312, 3.0291



28.3929, 36.9538, 18.1425



5.8734, 4.2876, 3.6942

Inverse Universe

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



62.6325, -7.2453, -0.4157



83.5259, -10.6466, -1.5978



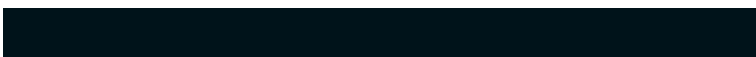
59.5431, -2.1856, -4.2481



30.4657, -3.1164, 0.2177



38.6232, -11.8610, -22.6711



7.4338, -2.8993, -3.0330

Previews

White Background



This preview shows how the HunterLab color 60.6121, 1.1008, 7.0342 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 60.6121, 1.1008, 7.0342 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

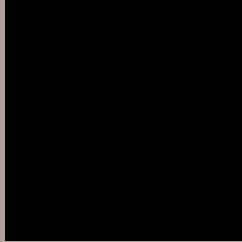
Any Text WCAG AA ✓ Pass

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 60.6121, 1.1008, 7.0342 Background



This preview shows how black text looks on a background with the HunterLab color 60.6121, 1.1008, 7.0342.



This preview shows how white text looks on a background with the HunterLab color 60.6121, 1.1008,

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

60.6121, 1.1008, 7.0342

Protanopia

60.7614, -2.7885, 6.7013

Deuteranopia

60.6344, 4.0925, 7.1116



Tritanopia

60.6803, 5.1292, 0.3218

Trichromacy



Original Color

60.6121, 1.1008, 7.0342

Protanomaly

60.7445, -1.3509, 6.7074

Deuteranomaly

60.7175, 2.9212, 7.1837

Tritanomaly

60.7124, 3.4807, 2.7084

Monochromacy



Original Color

60.6121, 1.1008, 7.0342

Achromatopsia

60.9293, -3.2510, 3.3104

Achromatomaly

60.9036, -2.0119, 4.6684

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 60.6121, 1.1008, 7.0342 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, 160, 155)` looks like.

```
.text, #text, p{  
    color:rgb(176, 160, 155)  
}
```

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, 160, 155) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(176, 160, 155) }
```

Border

The CSS property to change the border of an element to HunterLab 60.6121, 1.1008, 7.0342 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, 160, 155) }
```


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

```
.border{ border-color:rgb(176, 160, 155) }
```

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

Here you see how a box with a 4 pixel `rgb(176, 160, 155)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(176, 160, 155); -webkit-box-  
shadow:4px 4px 4px 4px rgb(176, 160, 155);  
box-shadow:4px 4px 4px 4px rgb(176, 160,  
155) }
```

Background

The CSS property to change the background color of an element to HunterLab 60.6121, 1.1008, 7.0342 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(176, 160, 155) }
```

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

```
.background{ background-color: rgb(176,  
160, 155) }
```

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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