

Converting Colors

HunterLab(60.9171, 4.1289,
-0.2649)

Have a look what the booklet for
HunterLab(60.9171, 4.1289, -0.2649)
contains.

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Color

**HunterLab(60.8317, 4.3125,
-0.4809)**

Conversions

Conversions Part 1

Format	Color
Hex	B09FAC
RGB	176, 159, 172
RGB Percent	69%, 62%, 67%
CMY	0.3098, 0.3765, 0.3255
CMYK	0.00, 0.10, 0.02, 0.31
HSL	314°, 10%, 66%
HSV	314°, 10%, 69%
XYZ	37.7490, 37.0050, 44.1828
YIQ	165.5650, 5.9590, 7.6470

Conversions

Conversions Part 2

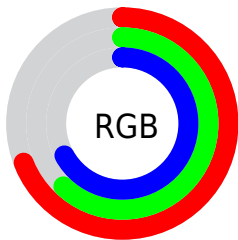
Format	Color
RYB	176, 159, 172
Decimal	11575212
CIELab	67.28, 8.56, -4.48
CIElCh	67, 9.661, 332.376
Yxy	37.0066, 0.3174, 0.3111
Android (android.graphics.Color)	4289765292 (0xFFB09FAC)
YUV	165.5650, 3.1725, 9.1515
Hunter-Lab	60.8317, 4.3125, -0.4809

Details

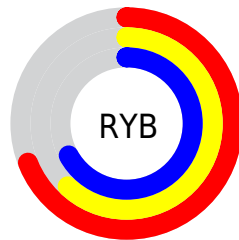
The HunterLab color $60.8317, 4.3125, -0.4809$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $64.0835, -10.6571, 7.2411$, and the grayscale version is $61.5594, -3.2847, 3.3446$.

A 20% lighter version of the original color is $84.1398, 3.7838, 0.7029$, and $40.3635, 4.1942, -1.1561$ is the 20% darker color. If you saturate the color by 10%, you get $55.8760, 12.5706, -4.5857$, and if you desaturate by 10%, it is $66.0747, -3.7906, 3.7253$.

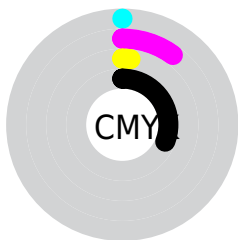
Distribution



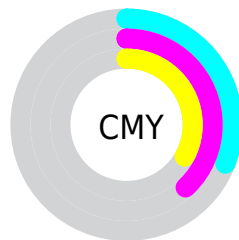
- Red (69%)
- Green (62%)
- Blue (67%)



- Red (69%)
- Yellow (62%)
- Blue (67%)



- Cyan (0%)
- Magenta (10%)
- Yellow (2%)
- Black (31%)



- Cyan (31%)
- Magenta (38%)
- Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 60.8317, 4.3125, -0.4809 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 60.8317, 4.3125, -0.4809 by changing the saturation by 10% instead.

■ 60.8317, 4.3125,
-0.4809

■ 60.8317, 4.3125,
-0.4809

182.5757, 1.0201,
4.5568

■ 50.2121, 4.4327,
-0.8381

■ 84.0136, 3.8933,
0.3764

■ 40.2933, 4.4874,
-1.1438

■ 96.5060, 3.6076,
0.8676

■ 31.1303, 4.4652,
-1.3909

109.5626, 3.2759,
1.3973

■ 22.7915, 4.3528,
-1.5711

123.1601, 2.9012,
1.9633

■ 15.3683, 4.1302,
-1.6729

137.2778, 2.4862,
2.5638

■ 8.9786, 3.8169,
-1.6995

151.8971, 2.0330,

0.0000, NaN, NaN

3.1971

0.0000, NaN, NaN

167.0015, 1.5438,
3.8619

0.0000, NaN, NaN

60.8317, 4.3125,
-0.4809

60.8317, 4.3125,
-0.4809

55.8760, 12.5706,
-4.5857

66.0747, -3.7906,
3.7253

51.2509, 20.9377,
-8.5293

71.5624, -11.7191,
7.9901

47.0145, 29.3018,
-12.2131

77.2646, -19.4792,
12.2908

43.2324, 37.4620,
-15.4953

83.1556, -27.0854,
16.6138

39.9763, 45.0988,
-18.1850

89.2144, -34.5559,
20.9515

■ 37.3158, 51.7713,
-20.0567

■ 92.0732, -37.5842,
22.1188

■ 35.3037, 56.9778,
-20.8964

■ 92.1776, -36.9757,
20.6113

■ 33.9553, 60.3031,
-20.5825

■ 92.2847, -36.3521,
19.0661

■ 33.1434, 61.9118,
-19.3158

■ 92.3945, -35.7132,
17.4832

Harmonies

Analogous

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



60.8330, 1.2772, -3.7706



60.8317, 4.3125, -0.4809



60.8330, 5.3020, 3.6390

Triad

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



60.8330, 4.3109, -0.4798



60.8330, -3.5942, 10.7105



60.8330, -10.1277, -1.0878

Complementary

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



60.8317, 4.3125, -0.4809



64.0835, -10.6571, 7.2411

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.



60.8330, -11.3526, 2.9818



60.8317, 4.3125, -0.4809



60.8330, -7.6470, 9.6325

Square

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



60.8330, 4.3109, -0.4798



60.8330, 0.6628, 9.9239



60.8330, -10.4572, 6.8731



60.8330, -7.0647, -4.1386

Rectangle

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



60.8317, 4.3125, -0.4809



60.8330, 4.6493, 6.2521



60.8330, -10.4572, 6.8731



60.8330, -10.7641, 0.2159

Sweetspot

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



60.8330, 4.3109, -0.4798



86.5477, -1.4263, 3.0830



59.7626, 0.9503, -3.9079



40.0272, -0.2608, 1.2249



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.



60.8330, 4.3109, -0.4798



80.1819, 8.6266, -2.0732



60.5736, 2.9189, 3.2129



29.3459, 1.9453, -0.1654



28.3840, 53.1328, -16.7305



5.1169, 9.7153, -4.0773

Inverse Universe

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



60.8330, 4.3109, -0.4798



80.1819, 8.6266, -2.0732



64.3278, -9.2939, 3.7488



29.3459, 1.9453, -0.1654



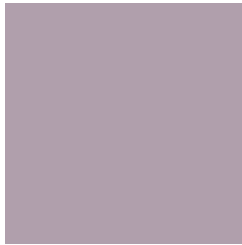
28.3840, 53.1328, -16.7305



5.1169, 9.7153, -4.0773

Previews

White Background



This preview shows how the HunterLab color 60.8317, 4.3125, -0.4809 looks on a white background.

Color Contrast Check

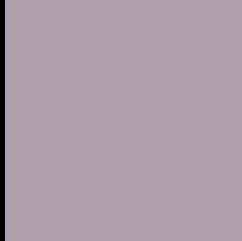
Large Text (above 18pt) WCAG AA × Fail

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 60.8317, 4.3125, -0.4809 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

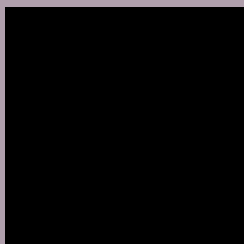
Any Text WCAG AA ✓ Pass

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 60.8317, 4.3125, -0.4809 Background



This preview shows how black text looks on a background with the HunterLab color 60.8317, 4.3125, -0.4809.



This preview shows how white text looks on a background with the HunterLab color 60.8317, 4.3125, -0.4809.

-0.4809.

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

60.8317, 4.3125, -0.4809

Protanopia

60.9450, -1.0766, -1.4218

Deuteranopia

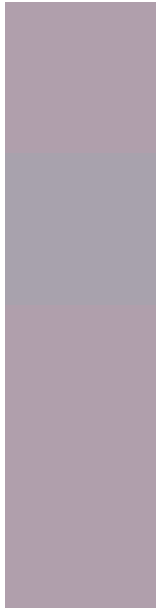
60.8317, 4.3125, -0.4809



Tritanopia

60.8317, 4.3125, -0.4809

Trichromacy



Original Color

60.8317, 4.3125, -0.4809

Protanomaly

60.9776, 0.4627, -0.8588

Deuteranomaly

60.8317, 4.3125, -0.4809

Tritanomaly

60.8317, 4.3125, -0.4809

Monochromacy



Original Color

60.8317, 4.3125, -0.4809

Achromatopsia

61.7516, -3.2949, 3.3551

Achromatomaly

61.2924, -0.2572, 1.9281

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 60.8317, 4.3125, -0.4809 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, 172)` looks like.

```
.text, #text, p{  
    color:rgb(176, 159, 172)  
}
```

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, 172) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(176, 159, 172) }
```

Border

The CSS property to change the border of an element to HunterLab 60.8317, 4.3125, -0.4809 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, 172) }
```


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

```
.border{ border-color:rgb(176, 159, 172) }
```

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, 172)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(176, 159, 172); -webkit-box-  
shadow:4px 4px 4px 4px rgb(176, 159, 172);  
box-shadow:4px 4px 4px 4px rgb(176, 159,  
172) }
```

Background

The CSS property to change the background color of an element to HunterLab 60.8317, 4.3125, -0.4809 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, 172) }
```

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

```
.background{ background-color: rgb(176,  
159, 172) }
```

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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