

Converting Colors

HunterLab(65.7365, 0.1537,
4.0134)

Have a look what the booklet for
HunterLab(65.7365, 0.1537, 4.0134)
contains.

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Color

**HunterLab(65.7059, 0.3328,
3.8963)**

Conversions

Conversions Part 1

Format	Color
Hex	B8ADAF
RGB	184, 173, 175
RGB Percent	72%, 68%, 69%
CMY	0.2784, 0.3216, 0.3137
CMYK	0.00, 0.06, 0.05, 0.28
HSL	349°, 7%, 70%
HSV	349°, 6%, 72%
XYZ	42.4486, 43.1727, 46.6533
YIQ	176.5170, 5.9140, 2.9540

Conversions

Conversions Part 2

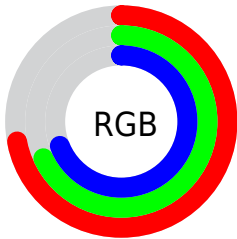
Format	Color
RYB	184, 173, 175
Decimal	12103087
CIELab	71.67, 4.29, 0.38
CIELCh	72, 4.308, 5.087
Yxy	43.1745, 0.3209, 0.3264
Android (android.graphics.Color)	4290293167 (0xFFB8ADAF)
YUV	176.5170, -0.7479, 6.5626
Hunter-Lab	65.7059, 0.3328, 3.8963

Details

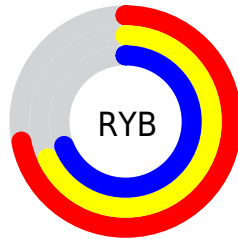
The HunterLab color $65.7059, 0.3328, 3.8963$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $68.2230, -7.3572, 3.4467$, and the grayscale version is $66.1081, -3.5274, 3.5918$.

A 20% lighter version of the original color is $89.2890, -0.4008, 5.3017$, and $44.6431, 0.9328, 2.6383$ is the 20% darker color. If you saturate the color by 10%, you get $60.0314, 7.2315, 4.2969$, and if you desaturate by 10%, it is $71.6583, -6.3641, 3.7086$.

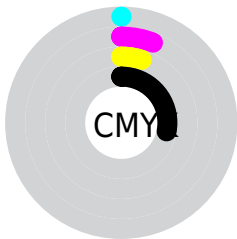
Distribution



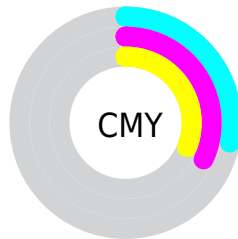
- Red (72%)
- Green (68%)
- Blue (69%)



- Red (72%)
- Yellow (68%)
- Blue (69%)



- Cyan (0%)
- Magenta (6%)
- Yellow (5%)
- Black (28%)



- Cyan (28%)
- Magenta (32%)
- Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 65.7059, 0.3328, 3.8963 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 65.7059, 0.3328, 3.8963 by changing the saturation by 10% instead.

■ 65.7059, 0.3328,
3.8963

■ 65.7059, 0.3328,
3.8963

189.5598, -4.6885,
10.7754

■ 54.7924, 0.6937,
3.2843

■ 89.4283, -0.5292,
5.2234

■ 44.5593, 1.0056,
2.7071

102.1715, -1.0205,
5.9333

■ 35.0570, 1.2609,
2.1681

115.4684, -1.5491,
6.6726

■ 26.3467, 1.4518,
1.6701

129.2967, -2.1129,
7.4403

■ 18.5081, 1.5670,
1.2170

143.6368, -2.7102,
8.2352

■ 11.6521, 1.5887,
0.8135

158.4711, -3.3395,

■ 4.3040, 4.1143,

9.0566

0.6022

173.7836, -3.9993,
9.9036

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 65.7059, 0.3328,
3.8963

■ 65.7059, 0.3328,
3.8963

■ 60.0314, 7.2315,
4.2969

■ 71.6583, -6.3641,
3.7086

■ 54.6783, 14.3357,
4.9471

■ 77.8465, -12.8702,
3.6961

■ 49.7074, 21.6054,
5.8910

■ 84.2418, -19.2104,
3.8311

■ 45.1922, 28.9355,
7.1671

■ 90.8199, -25.4091,
4.0899

■ 41.2194, 36.1120,

■ 94.1442, -26.6659,

8.7961

0.4321

■ 37.8841, 42.7739,
10.7571

■ 94.3030, -25.7602,
-1.8236

■ 35.2762, 48.4157,
12.9599

■ 33.4544, 52.4938,
15.2320

■ 32.4050, 54.6816,
17.3379

Harmonies

Analogous

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



65.7073, -0.0160, 2.0306



65.7059, 0.3328, 3.8963



65.7073, -0.3608, 5.6273

Triad

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



65.7073, 0.3311, 3.8974



65.7073, -5.6866, 6.4755



65.7073, -5.1077, 0.2018

Complementary

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



65.7059, 0.3328, 3.8963



68.2230, -7.3572, 3.4467

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.



65.7073, -6.6000, 1.4577



65.7059, 0.3328, 3.8963



65.7073, -6.9315, 5.0860

Square

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



65.7073, 0.3311, 3.8974



65.7073, -3.8472, 7.0873



65.7073, -7.2639, 3.2543



65.7073, -3.1711, -0.1392

Rectangle

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



65.7059, 0.3328, 3.8963



65.7073, -1.3133, 6.4815



65.7073, -7.2639, 3.2543



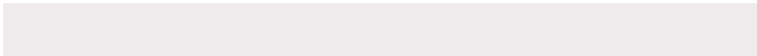
65.7073, -5.6772, 0.5327

Sweetspot

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



65.7073, 0.3311, 3.8974



91.5854, -3.1407, 5.1160



65.7973, 1.1942, -0.2983



42.5630, -1.5029, 2.3740



96.5975, -5.1542, 5.2483



43.2801, -2.3093, 2.3515

Same Dimension

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



65.7073, 0.3311, 3.8974



87.5758, 1.4914, 5.2934



66.6706, -1.7308, 5.8913



30.5699, 0.6353, 1.8588



26.6611, 45.9768, 14.7559



5.0867, 8.9305, 1.5859

Inverse Universe

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



65.7073, 0.3311, 3.8974



87.5758, 1.4914, 5.2934



67.2294, -5.3076, 1.3408



30.5699, 0.6353, 1.8588



26.6611, 45.9768, 14.7559



5.0867, 8.9305, 1.5859

Previews

White Background



This preview shows how the HunterLab color 65.7059, 0.3328, 3.8963 looks on a white background.

Color Contrast Check

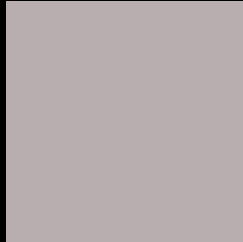
Large Text (above 18pt) WCAG AA × Fail

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 65.7059, 0.3328, 3.8963 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

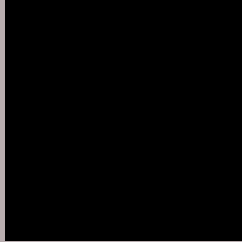
Any Text WCAG AA ✓ Pass

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 65.7059, 0.3328, 3.8963 Background



This preview shows how black text looks on a background with the HunterLab color 65.7059, 0.3328, 3.8963.



This preview shows how white text looks on a background with the HunterLab color 65.7059, 0.3328,

3.8963.

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

65.7059, 0.3328, 3.8963

Protanopia

65.7720, -2.4011, 3.4600

Deuteranopia

65.6434, 4.6331, 3.4314



Tritanopia

65.5308, 3.3411, -1.0895

Trichromacy



Original Color

65.7059, 0.3328, 3.8963

Protanomaly

65.6582, -1.2772, 3.3454

Deuteranomaly

65.6348, 3.1306, 3.3949

Tritanomaly

65.6929, 2.1500, 1.0621

Monochromacy



Original Color

65.7059, 0.3328, 3.8963

Achromatopsia

66.3066, -3.5380, 3.6026

Achromatomaly

66.2484, -2.2735, 4.0221

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 65.7059, 0.3328, 3.8963 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(184, 173, 175)` looks like.

```
.text, #text, p{  
    color:rgb(184, 173, 175)  
}
```

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(184, 173, 175) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(184, 173, 175) }
```

Border

The CSS property to change the border of an element to HunterLab 65.7059, 0.3328, 3.8963 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(184, 173, 175) }
```


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

```
.border{ border-color:rgb(184, 173, 175) }
```

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

Here you see how a box with a 4 pixel `rgb(184, 173, 175)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(184, 173, 175); -webkit-box-  
shadow:4px 4px 4px 4px rgb(184, 173, 175);  
box-shadow:4px 4px 4px 4px rgb(184, 173,  
175) }
```

Background

The CSS property to change the background color of an element to HunterLab 65.7059, 0.3328, 3.8963 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(184, 173, 175) }
```

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

```
.background{ background-color: rgb(184,  
173, 175) }
```

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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