

Converting Colors

HunterLab(57.8063, 3.1510,
-0.8782)

Have a look what the booklet for
HunterLab(57.8063, 3.1510, -0.8782)
contains.

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Color

**HunterLab(57.6889, 3.4597,
-0.9771)**

Conversions

Conversions Part 1

Format	Color
Hex	A698A5
RGB	166, 152, 165
RGB Percent	65%, 60%, 65%
CMY	0.3490, 0.4039, 0.3529
CMYK	0.00, 0.08, 0.01, 0.35
HSL	304°, 7%, 62%
HSV	304°, 8%, 65%
XYZ	33.7457, 33.2801, 40.2424
YIQ	157.6680, 4.1710, 7.0110

Conversions

Conversions Part 2

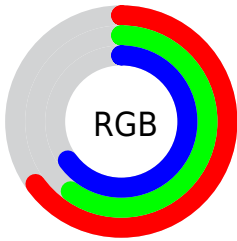
Format	Color
R_{YB}	166, 152, 165
Decimal	10918053
CIE Lab	64.39, 7.55, -4.93
CIE LCh	64, 9.018, 326.866
Yxy	33.2815, 0.3146, 0.3103
Android (android.graphics.Color)	4289108133 (0xFFA698A5)
YUV	157.6680, 3.6147, 7.3072
Hunter-Lab	57.6889, 3.4597, -0.9771

Details

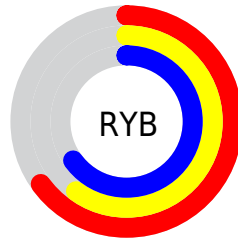
The HunterLab color $57.6889, 3.4597, -0.9771$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $60.2069, -9.4925, 7.2532$, and the grayscale version is $58.3237, -3.1120, 3.1688$.

A 20% lighter version of the original color is $80.4252, 3.0952, -0.3046$, and $37.5194, 3.6764, -1.5043$ is the 20% darker color. If you saturate the color by 10%, you get $53.1240, 11.6340, -6.1623$, and if you desaturate by 10%, it is $62.5268, -4.5355, 4.1551$.

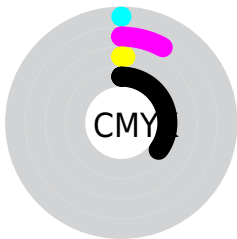
Distribution



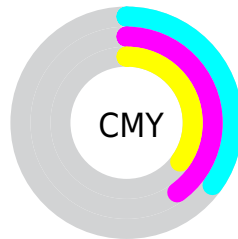
- Red (65%)
- Green (60%)
- Blue (65%)



- Red (65%)
- Yellow (60%)
- Blue (65%)



- Cyan (0%)
- Magenta (8%)
- Yellow (1%)
- Black (35%)



- Cyan (35%)
- Magenta (40%)
- Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 57.6889, 3.4597, -0.9771 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 57.6889, 3.4597, -0.9771 by changing the saturation by 10% instead.

■ 57.6889, 3.4597,
-0.9771

■ 57.6889, 3.4597,
-0.9771

178.0215, -0.0960,
3.8079

■ 47.2675, 3.6135,
-1.2981

■ 80.5077, 2.9764,
-0.1856

■ 37.5614, 3.7025,
-1.5648

■ 92.8319, 2.6600,
0.2754

■ 28.6290, 3.7153,
-1.7692

105.7278, 2.2984,
0.7763

■ 20.5445, 3.6380,
-1.9021

119.1710, 1.8946,
1.3147

■ 13.4082, 3.4494,
-1.9501

133.1401, 1.4512,
1.8887

■ 6.9700, 4.3487,
-2.5519

147.6161, 0.9704,

0.0000, NaN, NaN

2.4966

0.0000, NaN, NaN

162.5817, 0.4541,
3.1368

0.0000, NaN, NaN

■ 57.6889, 3.4597,
-0.9771

■ 57.6889, 3.4597,
-0.9771

■ 53.1240, 11.6340,
-6.1623

■ 62.5268, -4.5355,
4.1551

■ 48.8724, 19.9435,
-11.3611

■ 67.5976, -12.3343,
9.2124

■ 44.9876, 28.2812,
-16.4921

■ 72.8728, -19.9444,
14.1912

■ 41.5290, 36.4554,
-21.4214

■ 78.3279, -27.3818,
19.0946

■ 38.5609, 44.1644,
-25.9489

■ 83.9429, -34.6664,
23.9296

■ 36.1440, 50.9961,
-29.8128

■ 89.7011, -41.8187,
28.7046

■ 34.3235, 56.4835,
-32.7292

■ 90.9153, -43.1488,
29.3831

■ 33.1113, 60.2347,
-34.4755

■ 90.9408, -42.9988,
29.0136

■ 32.4154, 62.2953,
-35.1143

■ 90.9664, -42.8476,
28.6412

Harmonies

Analogous

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



57.6901, 0.4128, -3.7280



57.6889, 3.4597, -0.9771



57.6901, 4.7489, 2.7414

Triad

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



57.6901, 3.4582, -0.9761



57.6901, -2.6630, 9.9373



57.6901, -9.7411, -0.2424

Complementary

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



57.6889, 3.4597, -0.9771



60.2069, -9.4925, 7.2532

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.



57.6901, -10.5149, 3.5362



57.6889, 3.4597, -0.9771



57.6901, -6.4942, 9.2558

Square

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



57.6901, 3.4582, -0.9761



57.6901, 1.1553, 8.9019



57.6901, -9.3419, 6.9739



57.6901, -7.1990, -3.2847

Rectangle

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



57.6889, 3.4597, -0.9771



57.6901, 4.4153, 5.2098



57.6901, -9.3419, 6.9739



57.6901, -10.2136, 0.9911

Sweetspot

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



57.6901, 3.4582, -0.9761



81.1798, -1.1632, 2.4128



56.5484, -0.3574, -2.9875



38.1589, -0.1476, 0.8829



92.0917, -4.9138, 5.0035



39.3538, -2.0998, 2.1382

Same Dimension

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



57.6901, 3.4582, -0.9761



76.6120, 6.5739, -2.5361



57.4769, 2.3118, 2.0569



27.6717, 2.0083, -0.6870



28.4645, 55.1250, -31.0532



4.4696, 8.7018, -5.2319

Inverse Universe

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



57.6901, 3.4582, -0.9761



76.6120, 6.5739, -2.5361



60.4024, -8.4030, 4.4562



27.6717, 2.0083, -0.6870



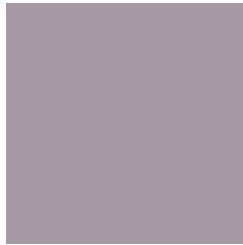
28.4645, 55.1250, -31.0532



4.4696, 8.7018, -5.2319

Previews

White Background



This preview shows how the HunterLab color 57.6889, 3.4597, -0.9771 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 57.6889, 3.4597, -0.9771 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

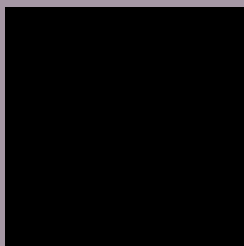
Any Text WCAG AA ✓ Pass

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 57.6889, 3.4597, -0.9771 Background



This preview shows how black text looks on a background with the HunterLab color 57.6889, 3.4597, -0.9771.



This preview shows how white text looks on a background with the HunterLab color 57.6889, 3.4597, -0.9771.

-0.9771.

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

57.6889, 3.4597, -0.9771

Protanopia

57.7067, -0.7454, -2.0167

Deuteranopia

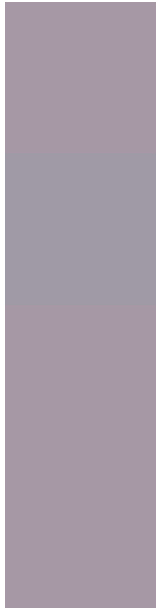
57.7828, 3.7756, -0.8542



Tritanopia

57.6574, 3.2909, -0.5306

Trichromacy



Original Color

57.6889, 3.4597, -0.9771

Protanomaly

57.7390, 0.7774, -1.4533

Deuteranomaly

57.7828, 3.7756, -0.8542

Tritanomaly

57.6574, 3.2909, -0.5306

Monochromacy



Original Color

57.6889, 3.4597, -0.9771

Achromatopsia

58.4734, -3.1200, 3.1770

Achromatomaly

58.2471, -0.7433, 1.5566

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 57.6889, 3.4597, -0.9771 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(166, 152, 165)` looks like.

```
.text, #text, p{  
    color:rgb(166, 152, 165)  
}
```

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(166, 152, 165) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(166, 152, 165) }
```

Border

The CSS property to change the border of an element to HunterLab 57.6889, 3.4597, -0.9771 is called "border". The border property can be set on classes, ids or directly on the HTML element.

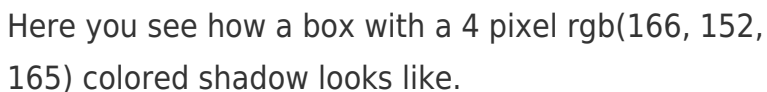
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(166, 152, 165) }
```


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

```
.border{ border-color:rgb(166, 152, 165) }
```

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



Here you see how a box with a 4 pixel `rgb(166, 152, 165)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(166, 152, 165); -webkit-box-shadow:4px 4px 4px 4px rgb(166, 152, 165); box-shadow:4px 4px 4px 4px rgb(166, 152, 165) }
```

Background

The CSS property to change the background color of an element to HunterLab 57.6889, 3.4597, -0.9771 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(166, 152, 165) }
```

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

```
.background{ background-color: rgb(166,  
152, 165) }
```

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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