

Converting Colors

HunterLab(58.8755, 2.7974,
0.0316)

Have a look what the booklet for
HunterLab(58.8755, 2.7974, 0.0316)
contains.

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Color

**HunterLab(58.8480, 3.0776,
-0.0316)**

Conversions

Conversions Part 1

Format	Color
Hex	A99BA6
RGB	169, 155, 166
RGB Percent	66%, 61%, 65%
CMY	0.3373, 0.3921, 0.3490
CMYK	0.00, 0.08, 0.02, 0.34
HSL	313°, 8%, 64%
HSV	313°, 8%, 66%
XYZ	34.9665, 34.6309, 40.9179
YIQ	160.4400, 4.8130, 6.3890

Conversions

Conversions Part 2

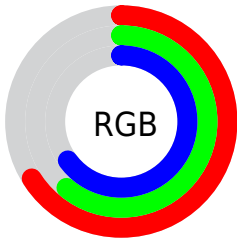
Format	Color
RYB	169, 155, 166
Decimal	11115430
CIELab	65.46, 7.14, -3.88
CIELCh	65, 8.129, 331.512
Yxy	34.6324, 0.3164, 0.3134
Android (android.graphics.Color)	4289305510 (0xFFA99BA6)
YUV	160.4400, 2.7411, 7.5071
Hunter-Lab	58.8480, 3.0776, -0.0316

Details

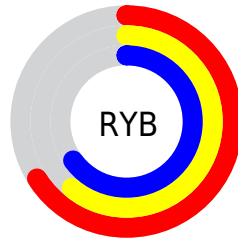
The HunterLab color $58.8480, 3.0776, -0.0316$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $61.4931, -9.2720, 6.5389$, and the grayscale version is $59.4590, -3.1726, 3.2305$.

A 20% lighter version of the original color is $81.6509, 2.6903, 0.6872$, and $38.5972, 3.3222, -0.6128$ is the 20% darker color. If you saturate the color by 10%, you get $54.0963, 10.9908, -4.1317$, and if you desaturate by 10%, it is $63.8684, -4.6816, 4.1426$.

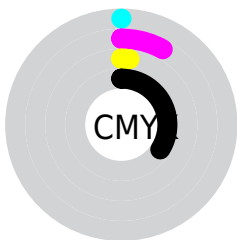
Distribution



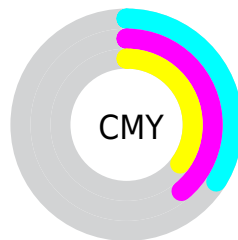
- Red (66%)
- Green (61%)
- Blue (65%)



- Red (66%)
- Yellow (61%)
- Blue (65%)



- Cyan (0%)
- Magenta (8%)
- Yellow (2%)
- Black (34%)



- Cyan (34%)
- Magenta (39%)
- Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 58.8480, 3.0776, -0.0316 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 58.8480, 3.0776, -0.0316 by changing the saturation by 10% instead.

■ 58.8480, 3.0776,
-0.0316

■ 58.8480, 3.0776,
-0.0316

179.7061, -0.6707,
5.1572

■ 48.3527, 3.2590,
-0.4085

■ 81.8021, 2.5442,
0.8630

■ 38.5671, 3.3778,
-0.7348

■ 94.1890, 2.2047,
1.3720

■ 29.5485, 3.4234,
-1.0031

107.1447, 1.8211,
1.9188

■ 21.3688, 3.3827,
-1.2054

120.6453, 1.3963,
2.5015

■ 14.1248, 3.2361,
-1.3295

134.6698, 0.9328,
3.1181

■ 7.7757, 3.5884,
-1.6436

149.1991, 0.4326,

0.0000, NaN, NaN

3.7672

0.0000, NaN, NaN

164.2163, -0.1025,
4.4473

0.0000, NaN, NaN

■ 58.8480, 3.0776,
-0.0316

■ 58.8480, 3.0776,
-0.0316

■ 54.0963, 10.9908,
-4.1317

■ 63.8684, -4.6816,
4.1426

■ 49.6530, 19.0197,
-8.1060

■ 69.1179, -12.2711,
8.3547

■ 45.5720, 27.0663,
-11.8668

■ 74.5685, -19.6985,
12.5863

■ 41.9143, 34.9525,
-15.2852

■ 80.1964, -26.9783,
16.8271

■ 38.7470, 42.3909,
-18.1831

■ 85.9822, -34.1285,
21.0719

■ 36.1366, 48.9774,
-20.3428

■ 91.4191, -40.5444,
24.8633

■ 34.1356, 54.2377,
-21.5447

■ 91.5054, -40.0380,
23.6136

■ 32.7648, 57.7549,
-21.6417

■ 91.5938, -39.5200,
22.3351

■ 31.9417, 59.5303,
-20.7349

■ 91.6843, -38.9904,
21.0278

Harmonies

Analogous

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



58.8493, 0.5251, -2.7022



58.8480, 3.0776, -0.0316



58.8493, 3.9501, 3.3771

Triad

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



58.8493, 3.0761, -0.0306



58.8493, -3.3260, 9.4231



58.8493, -8.9388, -0.3497

Complementary

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



58.8480, 3.0776, -0.0316



61.4931, -9.2720, 6.5389

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.



58.8493, -9.9157, 3.0290



58.8480, 3.0776, -0.0316



58.8493, -6.7238, 8.5539

Square

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



58.8493, 3.0761, -0.0306



58.8493, 0.2009, 8.7109



58.8493, -9.1145, 6.2635



58.8493, -6.4142, -2.8941

Rectangle

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



58.8480, 3.0776, -0.0316



58.8493, 3.4478, 5.5711



58.8493, -9.1145, 6.2635



58.8493, -9.4563, 0.7329

Sweetspot

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



58.8493, 3.0761, -0.0306



82.9123, -2.3946, 3.4396



57.9291, 0.1406, -2.7204



38.7447, -1.1737, 1.6360



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.



58.8493, 3.0761, -0.0306



77.5198, 6.1104, -1.0910



58.6425, 1.9632, 2.9130



27.6381, 1.8286, -0.2107



27.4813, 51.6677, -17.9413



4.3640, 8.3326, -3.8398

Inverse Universe

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



58.8493, 3.0761, -0.0306



77.5198, 6.1104, -1.0910



61.6885, -8.1845, 3.7464



27.6381, 1.8286, -0.2107



27.4813, 51.6677, -17.9413



4.3640, 8.3326, -3.8398

Previews

White Background



This preview shows how the HunterLab color 58.8480, 3.0776, -0.0316 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 58.8480, 3.0776, -0.0316 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 58.8480, 3.0776, -0.0316 Background



This preview shows how black text looks on a background with the HunterLab color 58.8480, 3.0776, -0.0316.



This preview shows how white text looks on a background with the HunterLab color 58.8480, 3.0776, -0.0316.

-0.0316.

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

58.8480, 3.0776, -0.0316

Protanopia

58.8658, -1.1509, -1.0601

Deuteranopia

58.7557, 4.2159, -0.1257



Tritanopia

58.8793, 3.2457, -0.4762

Trichromacy



Original Color

58.8480, 3.0776, -0.0316

Protanomaly

58.8986, 0.3818, -0.5024

Deuteranomaly

58.6604, 3.8961, -0.2491

Tritanomaly

58.8793, 3.2457, -0.4762

Monochromacy



Original Color

58.8480, 3.0776, -0.0316

Achromatopsia

59.2902, -3.1636, 3.2213

Achromatomaly

59.0329, -0.9460, 2.0280

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 58.8480, 3.0776, -0.0316 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(169, 155, 166)` looks like.

```
.text, #text, p{  
    color:rgb(169, 155, 166)  
}
```

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(169, 155, 166) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(169, 155, 166) }
```

Border

The CSS property to change the border of an element to HunterLab 58.8480, 3.0776, -0.0316 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(169, 155, 166) }
```


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

```
.border{ border-color:rgb(169, 155, 166) }
```

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

Here you see how a box with a 4 pixel `rgb(169, 155, 166)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(169, 155, 166); -webkit-box-  
shadow:4px 4px 4px 4px rgb(169, 155, 166);  
box-shadow:4px 4px 4px 4px rgb(169, 155,  
166) }
```

Background

The CSS property to change the background color of an element to HunterLab 58.8480, 3.0776, -0.0316 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(169, 155, 166) }
```

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

```
.background{ background-color: rgb(169,  
155, 166) }
```

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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