

Converting Colors

HunterLab(59.3251, 8.5421,
3.7793)

Have a look what the booklet for
HunterLab(59.3251, 8.5421, 3.7793)
contains.

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Color

**HunterLab(59.2875, 8.4078,
3.8775)**

Conversions

Conversions Part 1

Format	Color
Hex	B8989F
RGB	184, 152, 159
RGB Percent	72%, 60%, 62%
CMY	0.2784, 0.4039, 0.3765
CMYK	0.00, 0.17, 0.14, 0.28
HSL	347°, 18%, 66%
HSV	347°, 17%, 72%
XYZ	37.2535, 35.1501, 37.6222
YIQ	162.3660, 16.8250, 8.9610

Conversions

Conversions Part 2

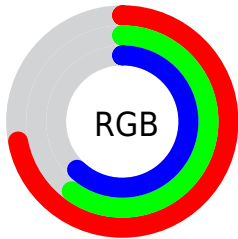
Format	Color
R_{YB}	184, 152, 159
Decimal	12097695
CIE _{Lab}	65.87, 13.04, 0.81
CIE _{LCh}	66, 13.069, 3.532
Yxy	35.1517, 0.3386, 0.3195
Android (android.graphics.Color)	4290287775 (0xFFB8989F)
YUV	162.3660, -1.6594, 18.9730
Hunter-Lab	59.2875, 8.4078, 3.8775

Details

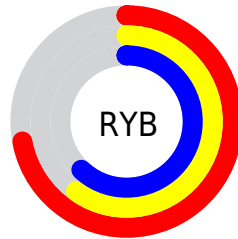
The HunterLab color $59.2875, 8.4078, 3.8775$ is a light color, and the websafe version is hex $CC9999$. A complement of this color would be $66.4316, -14.0789, 3.5631$, and the grayscale version is $60.2617, -3.2154, 3.2741$.

A 20% lighter version of the original color is $82.1723, 8.5699, 4.8815$, and $39.0069, 8.2530, 2.6157$ is the 20% darker color. If you saturate the color by 10%, you get $54.0040, 15.6254, 4.3067$, and if you desaturate by 10%, it is $64.9027, 1.3746, 3.7253$.

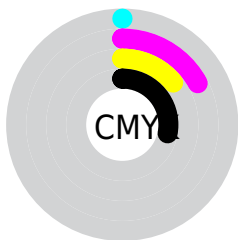
Distribution



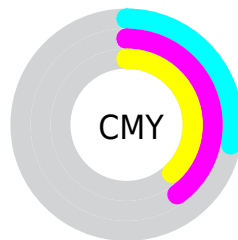
- Red (72%)
- Green (60%)
- Blue (62%)



- Red (72%)
- Yellow (60%)
- Blue (62%)



- Cyan (0%)
- Magenta (17%)
- Yellow (14%)
- Black (28%)




- Cyan (28%)
- Magenta (40%)
- Yellow (38%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 59.2875, 8.4078, 3.8775 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 59.2875, 8.4078, 3.8775 by changing the saturation by 10% instead.


 59.2875, 8.4078,
3.8775


 59.2875, 8.4078,
3.8775


180.3433, 6.8168,
10.7631

 48.7645, 8.2934,
3.2641

 82.2925, 8.4214,
5.2067

 38.9491, 8.0991,
2.6852


 94.7029, 8.3376,
5.9174

 29.8981, 7.8103,
2.1441


107.6812, 8.1996,
6.6575

 21.6827, 7.4097,
1.6435

121.2035, 8.0114,
7.4258

 14.3985, 6.8725,
1.1864

135.2487, 7.7763,
8.2214

 8.0589, 6.7010,
0.8528

149.7981, 7.4973,

0.0000, NaN, NaN

9.0433

0.0000, NaN, NaN

164.8347, 7.1767,
9.8908

0.0000, NaN, NaN

■ 59.2875, 8.4078,
3.8775

■ 59.2875, 8.4078,
3.8775

■ 54.0040, 15.6254,
4.3067

■ 64.9027, 1.3746,
3.7253

■ 49.1090, 22.9837,
5.0601

■ 70.7968, -5.4600,
3.8012

■ 44.6785, 30.3581,
6.1874

■ 76.9323, -12.1101,
4.0676

■ 40.7997, 37.5118,
7.7202

■ 83.2782, -18.5964,
4.4926

■ 37.5668, 44.0592,
9.6487

■ 89.8097, -24.9423,
5.0505

■ 35.0657, 49.4814,
11.8913

■ 93.9781, -27.6144,
2.7937

■ 33.3476, 53.2506,
14.2767

■ 94.3029, -25.7603,
-1.8236

■ 32.3674, 55.1637,
16.5474

■ 32.1640, 55.5632,
17.0526

Harmonies

Analogous

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



59.2888, 7.1736, -1.7095



59.2875, 8.4078, 3.8775



59.2888, 6.4403, 8.8050

Triad

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



59.2888, 8.4059, 3.8785



59.2888, -9.2151, 11.4232



59.2888, -8.0662, -7.1008

Complementary

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



59.2875, 8.4078, 3.8775



66.4316, -14.0789, 3.5631

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.



59.2888, -12.1984, -2.9513



59.2875, 8.4078, 3.8775



59.2888, -12.8436, 7.7729

Square

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



59.2888, 8.4059, 3.8785



59.2888, -3.8537, 12.8884



59.2888, -13.9146, 2.5685



59.2888, -2.4765, -8.3952

Rectangle

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



59.2875, 8.4078, 3.8775



59.2888, 3.6236, 11.1564



59.2888, -13.9146, 2.5685



59.2888, -9.6644, -5.9752

Sweetspot

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



59.2888, 8.4059, 3.8785



89.1824, -0.2939, 5.0139



59.3391, 10.1844, -8.5675



41.1544, 0.1640, 2.3275



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.



59.2888, 8.4059, 3.8785



76.9492, 15.1409, 5.4024



61.4701, 3.0619, 9.2771



30.0724, 1.2861, 1.7613



26.7183, 46.1885, 13.9116



5.1090, 9.0125, 1.2619

Inverse Universe

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



59.2888, 8.4059, 3.8785



76.9492, 15.1409, 5.4024



64.0150, -8.7913, -2.7088



30.0724, 1.2861, 1.7613



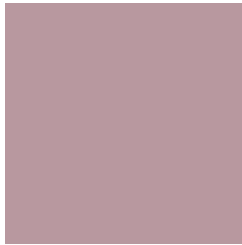
26.7183, 46.1885, 13.9116



5.1090, 9.0125, 1.2619

Previews

White Background



This preview shows how the HunterLab color 59.2875, 8.4078, 3.8775 looks on a white background.

Color Contrast Check

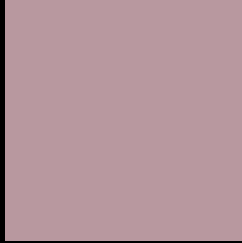
Large Text (above 18pt) WCAG AA × Fail

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 59.2875, 8.4078, 3.8775 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

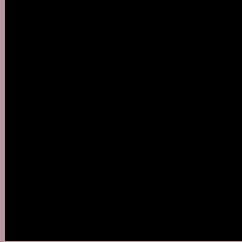
Any Text WCAG AA ✓ Pass

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 59.2875, 8.4078, 3.8775 Background



This preview shows how black text looks on a background with the HunterLab color 59.2875, 8.4078, 3.8775.



This preview shows how white text looks on a background with the HunterLab color 59.2875, 8.4078,

3.8775.

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

59.2875, 8.4078, 3.8775

Protanopia

59.2638, -1.5784, 1.8248

Deuteranopia

59.2802, 4.0500, 4.2460



Tritanopia

59.2384, 9.8873, 1.9950

Trichromacy



Original Color

59.2875, 8.4078, 3.8775

Protanomaly

59.1030, 2.2377, 2.1676

Deuteranomaly

59.2988, 5.5493, 4.2939

Tritanomaly

59.2082, 9.7288, 2.4245

Monochromacy



Original Color

59.2875, 8.4078, 3.8775

Achromatopsia

60.1088, -3.2073, 3.2658

Achromatomaly

59.6431, 1.0833, 3.2522

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 59.2875, 8.4078, 3.8775 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, 152, 159)` looks like.

```
.text, #text, p{  
    color:rgb(184, 152, 159)  
}
```

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, 152, 159) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(184, 152, 159) }
```

Border

The CSS property to change the border of an element to HunterLab 59.2875, 8.4078, 3.8775 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, 152, 159) }
```


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

```
.border{ border-color:rgb(184, 152, 159) }
```

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

Here you see how a box with a 4 pixel `rgb(184, 152, 159)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(184, 152, 159); -webkit-box-  
shadow:4px 4px 4px 4px rgb(184, 152, 159);  
box-shadow:4px 4px 4px 4px rgb(184, 152,  
159) }
```

Background

The CSS property to change the background color of an element to HunterLab 59.2875, 8.4078, 3.8775 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(184, 152, 159) }
```

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

```
.background{ background-color: rgb(184,  
152, 159) }
```

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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