

Converting Colors

HunterLab(58.1548, 8.3268,
6.9869)

Have a look what the booklet for
HunterLab(58.1548, 8.3268, 6.9869)
contains.

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Color

**HunterLab(58.1852, 8.4306,
7.0274)**

Conversions

Conversions Part 1

Format	Color
Hex	B89595
RGB	184, 149, 149
RGB Percent	72%, 58%, 58%
CMY	0.2784, 0.4157, 0.4157
CMYK	0.00, 0.19, 0.19, 0.28
HSL	0°, 20%, 65%
HSV	0°, 19%, 72%
XYZ	35.9394, 33.8552, 33.0742
YIQ	159.4650, 20.8600, 7.4200

Conversions

Conversions Part 2

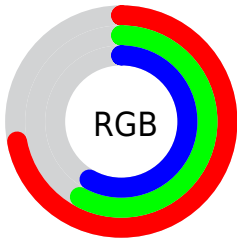
Format	Color
RYB	184, 149, 149
Decimal	12096917
CIELab	64.85, 13.08, 4.95
CIELCh	65, 13.983, 20.731
Yxy	33.8567, 0.3494, 0.3291
Android (android.graphics.Color)	4290286997 (0xFFB89595)
YUV	159.4650, -5.1592, 21.5172
Hunter-Lab	58.1852, 8.4306, 7.0274

Details

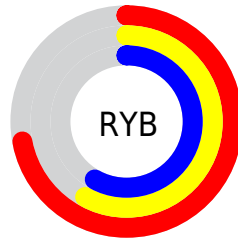
The HunterLab color $58.1852, 8.4306, 7.0274$ is a light color, and the websafe version is hex $CC9999$. A complement of this color would be $66.4305, -13.6462, 0.2219$, and the grayscale version is $59.0870, -3.1527, 3.2103$.

A 20% lighter version of the original color is $80.9623, 8.3933, 8.6597$, and $37.8986, 7.9918, 5.4153$ is the 20% darker color. If you saturate the color by 10%, you get $52.8634, 15.2055, 8.9159$, and if you desaturate by 10%, it is $63.8596, 1.9321, 5.2599$.

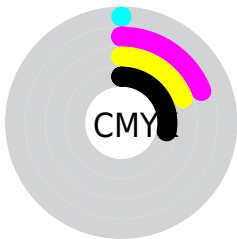
Distribution



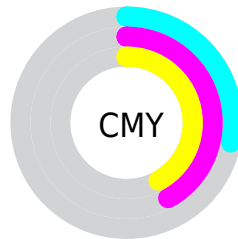
- Red (72%)
- Green (58%)
- Blue (58%)



- Red (72%)
- Yellow (58%)
- Blue (58%)



- Cyan (0%)
- Magenta (19%)
- Yellow (19%)
- Black (28%)





- Cyan (28%)
- Magenta (42%)
- Yellow (42%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 58.1852, 8.4306, 7.0274 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 58.1852, 8.4306, 7.0274 by changing the saturation by 10% instead.


 58.1852, 8.4306,
7.0274


 58.1852, 8.4306,
7.0274


178.7436, 6.8981,
15.4493

 47.7321, 8.3066,
6.1943


 81.0622, 8.4605,
8.7556

 37.9918, 8.1015,
5.3783


 93.4133, 8.3840,
9.6499

 29.0223, 7.8004,
4.5774

106.3349, 8.2527,
10.5651

 20.8968, 7.3852,
3.7866

119.8028, 8.0708,
11.5010

 13.7141, 6.8301,
2.9954

133.7957, 7.8416,
12.4575

 7.3265, 7.3869,
3.1993

148.2946, 7.5682,

0.0000, NaN, NaN

13.4346

0.0000, NaN, NaN

163.2824, 7.2529,
14.4319

0.0000, NaN, NaN

■ 58.1852, 8.4306,
7.0274

■ 58.1852, 8.4306,
7.0274

■ 52.8634, 15.2055,
8.9159

■ 63.8596, 1.9321,
5.2599

■ 47.9573, 22.2289,
10.9160

■ 69.8292, -4.2918,
3.6042

■ 43.5507, 29.3868,
12.9971

■ 76.0528, -10.2690,
2.0494

■ 39.7393, 36.4405,
15.0860

■ 82.4968, -16.0322,
0.5822

■ 36.6243, 42.9833,
17.0536

■ 89.1344, -21.6137,
-0.8102

■ 34.2931, 48.4614,
18.7207

■ 94.3029, -25.7603,
-1.8236

■ 32.7867, 52.3223,
19.9052

■ 31.9904, 54.4797,
20.5703

■ 31.9231, 54.6660,
20.6279

Harmonies

Analogous

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



58.1865, 9.0912, 1.3168



58.1852, 8.4306, 7.0274



58.1865, 4.6067, 11.2569

Triad

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



58.1865, 8.4286, 7.0284



58.1865, -12.0250, 9.8779



58.1865, -5.0096, -9.1307

Complementary

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



58.1852, 8.4306, 7.0274



66.4305, -13.6462, 0.2219

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.



58.1865, -10.4402, -6.2817



58.1852, 8.4306, 7.0274



58.1865, -14.3778, 4.9588

Square

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



58.1865, 8.4286, 7.0284



58.1865, -7.2548, 12.7789



58.1865, -13.8101, -0.9781



58.1865, 1.1587, -8.4283

Rectangle

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



58.1852, 8.4306, 7.0274



58.1865, 0.8660, 12.8598



58.1865, -13.8101, -0.9781



58.1865, -6.9778, -8.5464

Sweetspot

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



58.1865, 8.4286, 7.0284



88.2891, 0.1169, 6.4157



59.2844, 14.1799, -8.5731



40.7554, 0.3073, 3.0465



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.



58.1865, 8.4286, 7.0284



75.1516, 15.2840, 10.5521



63.0993, -0.3251, 12.1582



30.0206, 1.0052, 2.5052



26.5018, 45.3818, 17.1248



4.9764, 8.5191, 3.2156

Inverse Universe

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



66.4305, -13.6462, 0.2219



88.6987, -21.0790, -0.6623



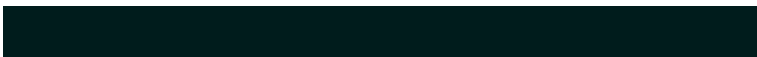
61.0780, -5.2603, -6.4763



31.9539, -4.1542, 0.9148



50.9962, -27.0324, -5.3856



9.5751, -5.0758, -1.0108

Previews

White Background



This preview shows how the HunterLab color 58.1852, 8.4306, 7.0274 looks on a white background.

Color Contrast Check

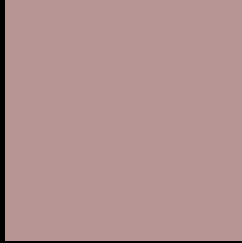
Large Text (above 18pt) WCAG AA × Fail

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 58.1852, 8.4306, 7.0274 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

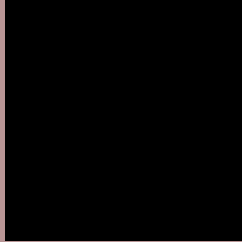
Any Text WCAG AA ✓ Pass

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 58.1852, 8.4306, 7.0274 Background



This preview shows how black text looks on a background with the HunterLab color 58.1852, 8.4306, 7.0274.



This preview shows how white text looks on a background with the HunterLab color 58.1852, 8.4306,

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

58.1852, 8.4306, 7.0274

Protanopia

58.3017, -2.5098, 5.2335

Deuteranopia

58.1590, 4.0407, 7.3462



Tritanopia

58.0387, 11.3022, 2.4530

Trichromacy



Original Color

58.1852, 8.4306, 7.0274

Protanomaly

58.1491, 1.3355, 5.5660

Deuteranomaly

58.1851, 5.5561, 7.4016

Tritanomaly

58.1899, 10.1755, 4.4379

Monochromacy



Original Color

58.1852, 8.4306, 7.0274

Achromatopsia

58.8816, -3.1418, 3.1991

Achromatomaly

58.4244, 0.9820, 4.5482

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 58.1852, 8.4306, 7.0274 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, 149, 149)` looks like.

```
.text, #text, p{  
    color:rgb(184, 149, 149)  
}
```

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, 149, 149) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(184, 149, 149) }
```

Border

The CSS property to change the border of an element to HunterLab 58.1852, 8.4306, 7.0274 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, 149, 149) }
```


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

```
.border{ border-color:rgb(184, 149, 149) }
```

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

Here you see how a box with a 4 pixel `rgb(184, 149, 149)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(184, 149, 149); -webkit-box-  
shadow:4px 4px 4px 4px rgb(184, 149, 149);  
box-shadow:4px 4px 4px 4px rgb(184, 149,  
149) }
```

Background

The CSS property to change the background color of an element to HunterLab 58.1852, 8.4306, 7.0274 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(184, 149, 149) }
```

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

```
.background{ background-color: rgb(184,  
149, 149) }
```

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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