

Converting Colors

HunterLab(52.5199, 18.1108,
3.7879)

Have a look what the booklet for
HunterLab(52.5199, 18.1108,
3.7879) contains.

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Color

**HunterLab(52.5183, 18.1087,
3.7876)**

Conversions

Conversions Part 1

Format	Color
Hex	B8808E
RGB	184, 128, 142
RGB Percent	72%, 50%, 56%
CMY	0.2784, 0.4980, 0.4431
CMYK	0.00, 0.30, 0.23, 0.28
HSL	345°, 28%, 61%
HSV	345°, 30%, 72%
XYZ	32.3688, 27.5817, 29.2090
YIQ	146.3400, 28.8820, 16.2260

Conversions

Conversions Part 2

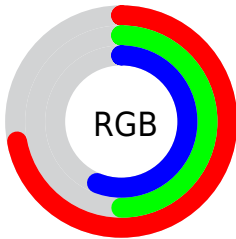
Format	Color
RYB	184, 128, 142
Decimal	12091534
CIELab	59.51, 23.69, 1.20
CIElCh	60, 23.725, 2.902
Yxy	27.5830, 0.3630, 0.3094
Android (android.graphics.Color)	4290281614 (0xFFB8808E)
YUV	146.3400, -2.1396, 33.0278
Hunter-Lab	52.5183, 18.1087, 3.7876

Details

The HunterLab color $52.5183, 18.1087, 3.7876$ is a light color, and the websafe version is hex $CC9999$. A complement of this color would be $64.6321, -21.1403, 4.5672$, and the grayscale version is $53.7515, -2.8680, 2.9204$.

A 20% lighter version of the original color is $74.6552, 19.4198, 4.8663$, and $33.1169, 16.7619, 2.5725$ is the 20% darker color. If you saturate the color by 10%, you get $47.7713, 25.5455, 4.4516$, and if you desaturate by 10%, it is $57.6774, 10.7642, 3.4874$.

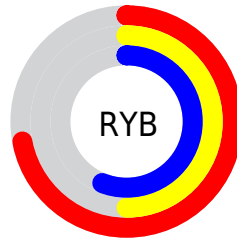
Distribution



Red (72%)

Green (50%)

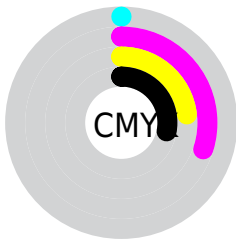
Blue (56%)



Red (72%)

Yellow (50%)

Blue (56%)

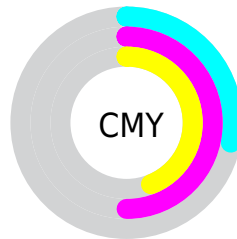


Cyan (0%)

Magenta (30%)

Yellow (23%)

Black (28%)



Cyan (28%)

Magenta (50%)

Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 52.5183, 18.1087, 3.7876 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 52.5183, 18.1087, 3.7876 by changing the saturation by 10% instead.

■ 52.5183, 18.1087,
3.7876

■ 52.5183, 18.1087,
3.7876

170.4315, 20.6761,
10.6606

■ 42.4400, 17.4231,
3.1750

■ 74.7114, 19.1801,
5.1145

■ 33.1033, 16.6244,
2.5965

■ 86.7470, 19.5899,
5.8239

■ 24.5740, 15.6939,
2.0551

■ 99.3672, 19.9256,
6.5625

■ 16.9372, 14.6133,
1.5529

112.5463, 20.1933,
7.3294

■ 10.3129, 13.3730,
1.0921

126.2614, 20.3980,
8.1235

0.0000, INF, NaN

0.0000, NaN, NaN

140.4924, 20.5443,

8.9439

0.0000, NaN, NaN

155.2212, 20.6359,
9.7898

0.0000, NaN, NaN

■ 52.5183, 18.1087,
3.7876

■ 52.5183, 18.1087,
3.7876

■ 47.7713, 25.5455,
4.4516

■ 57.6774, 10.7642,
3.4874

■ 43.5105, 32.9242,
5.5317

■ 63.1804, 3.5895,
3.4904

■ 39.8266, 39.9597,
7.0650


■ 68.9766, -3.3963,
3.7456


■ 36.8122, 46.2187,
9.0399


■ 75.0246, -10.1985,
4.2091


■ 34.5448, 51.1622,
11.3645


■ 81.2913, -16.8347,
4.8455


 33.0577, 54.3091,
13.8519

 87.7504, -23.3267,
5.6259

 32.2298, 55.8063,
16.0835

 93.7652, -28.8333,
5.8286

 94.2150, -26.2618,
-0.5748

 94.3029, -25.7604,
-1.8236

Harmonies

Analogous

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



52.5195, 15.6915, -6.3050



52.5183, 18.1087, 3.7876



52.5195, 14.5767, 11.9638

Triad

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



52.5195, 18.1066, 3.7886



52.5195, -12.9762, 16.1619



52.5195, -11.3896, -16.4644

Complementary

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



52.5183, 18.1087, 3.7876



64.6321, -21.1403, 4.5672

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.



52.5195, -18.1844, -8.2397



52.5183, 18.1087, 3.7876



52.5195, -19.0504, 10.6207

Square

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



52.5195, 18.1066, 3.7886



52.5195, -3.7880, 18.2062



52.5195, -20.8833, 1.9116



52.5195, -1.8150, -19.2272

Rectangle

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



52.5183, 18.1087, 3.7876



52.5195, 9.4725, 15.5984



52.5195, -20.8833, 1.9116



52.5195, -14.0492, -14.1788

Sweetspot

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



52.5195, 18.1066, 3.7886



86.0449, 3.6130, 4.7258



52.3894, 20.5831, -18.6782



39.4377, 2.3174, 2.1806



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.



52.5195, 18.1066, 3.7886



66.0558, 31.5729, 5.6886



55.7639, 9.1260, 12.8061



30.0800, 1.3268, 1.6534



26.7746, 46.3965, 13.0832



5.1278, 9.0812, 0.9908

Inverse Universe

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



52.5195, 18.1066, 3.7886



66.0558, 31.5729, 5.6886



60.6632, -12.2087, -7.1544



30.0800, 1.3268, 1.6534



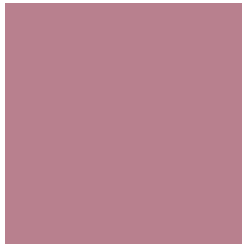
26.7746, 46.3965, 13.0832



5.1278, 9.0812, 0.9908

Previews

White Background



This preview shows how the HunterLab color 52.5183, 18.1087, 3.7876 looks on a white background.

Color Contrast Check

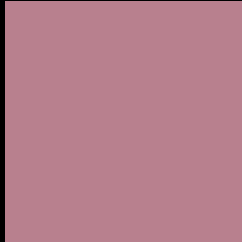
Large Text (above 18pt) WCAG AA ✓ Pass

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 52.5183, 18.1087, 3.7876 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

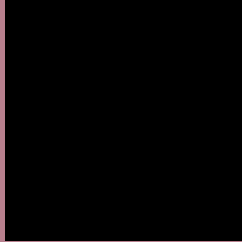
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 52.5183, 18.1087, 3.7876 Background



This preview shows how black text looks on a background with the HunterLab color 52.5183, 18.1087, 3.7876.



This preview shows how white text looks on a background with the HunterLab color 52.5183, 18.1087,

3.7876.

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

52.5183, 18.1087, 3.7876

Protanopia

52.7338, -1.1960, -0.4448

Deuteranopia

52.6589, 3.6556, 4.5769



Tritanopia

52.6553, 17.0267, 5.6696

Trichromacy



Original Color

52.5183, 18.1087, 3.7876

Protanomaly

52.6175, 5.3895, 0.9472

Deuteranomaly

52.5127, 8.7868, 4.0604

Tritanomaly

52.6830, 17.1676, 5.2741

Monochromacy



Original Color

52.5183, 18.1087, 3.7876

Achromatopsia

53.6135, -2.8607, 2.9129

Achromatomaly

52.8991, 4.7450, 2.6548

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 52.5183, 18.1087, 3.7876 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, 128, 142)` looks like.

```
.text, #text, p{  
    color:rgb(184, 128, 142)  
}
```

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, 128, 142) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(184, 128, 142) }
```

Border

The CSS property to change the border of an element to HunterLab 52.5183, 18.1087, 3.7876 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, 128, 142) }
```


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

```
.border{ border-color:rgb(184, 128, 142) }
```

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

Here you see how a box with a 4 pixel `rgb(184, 128, 142)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(184, 128, 142); -webkit-box-  
shadow:4px 4px 4px 4px rgb(184, 128, 142);  
box-shadow:4px 4px 4px 4px rgb(184, 128,  
142) }
```

Background

The CSS property to change the background color of an element to HunterLab 52.5183, 18.1087, 3.7876 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(184, 128, 142) }
```

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

```
.background{ background-color: rgb(184,  
128, 142) }
```

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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