

Converting Colors

HunterLab(58.2409, 4.6081,
1.0512)

Have a look what the booklet for
HunterLab(58.2409, 4.6081, 1.0512)
contains.

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Color

**HunterLab(58.1685, 4.8815,
1.0872)**

Conversions

Conversions Part 1

Format	Color
Hex	AC98A2
RGB	172, 152, 162
RGB Percent	67%, 60%, 64%
CMY	0.3255, 0.4039, 0.3647
CMYK	0.00, 0.12, 0.06, 0.33
HSL	330°, 11%, 64%
HSV	330°, 12%, 67%
XYZ	34.7631, 33.8357, 38.8811
YIQ	159.1200, 8.7100, 7.3500

Conversions

Conversions Part 2

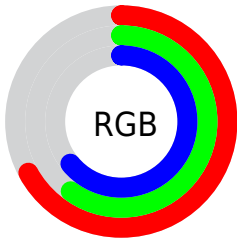
Format	Color
RYB	172, 152, 162
Decimal	11311266
CIELab	64.83, 9.16, -2.52
CIELCh	65, 9.498, 344.584
Yxy	33.8372, 0.3234, 0.3148
Android (android.graphics.Color)	4289501346 (0xFFAC98A2)
YUV	159.1200, 1.4198, 11.2958
Hunter-Lab	58.1685, 4.8815, 1.0872

Details

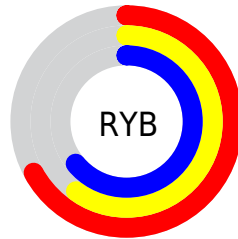
The HunterLab color **58.1685, 4.8815, 1.0872** is a light color, and the websafe version is hex **999999**. A complement of this color would be **62.2816, -10.9054, 5.6444**, and the grayscale version is **58.9236, -3.1440, 3.2014**.

A 20% lighter version of the original color is **80.9217, 4.5770, 1.8463**, and **37.9819, 5.0311, 0.4646** is the 20% darker color. If you saturate the color by 10%, you get **53.2515, 12.1738, -0.7210**, and if you desaturate by 10%, it is **63.3623, -2.2773, 3.1375**.

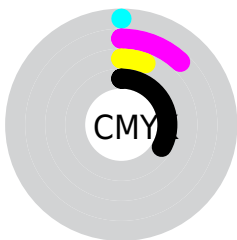
Distribution



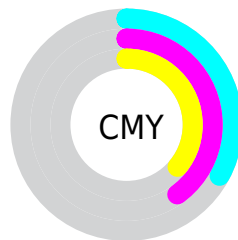
- Red (67%)
- Green (60%)
- Blue (64%)



- Red (67%)
- Yellow (60%)
- Blue (64%)



- Cyan (0%)
- Magenta (12%)
- Yellow (6%)
- Black (33%)



- Cyan (33%)
- Magenta (40%)
- Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 58.1685, 4.8815, 1.0872 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 58.1685, 4.8815, 1.0872 by changing the saturation by 10% instead.

■ 58.1685, 4.8815,
1.0872

■ 58.1685, 4.8815,
1.0872

178.7192, 1.9067,
6.7357

■ 47.7164, 4.9554,
0.6471

■ 81.0435, 4.5457,
2.0987

■ 37.9773, 4.9598,
0.2537

■ 93.3937, 4.2982,
2.6621

■ 29.0091, 4.8821,
-0.0865

106.3144, 4.0027,
3.2613

■ 20.8849, 4.7071,
-0.3664

119.7815, 3.6625,
3.8943

■ 13.7038, 4.4121,
-0.5754

133.7736, 3.2806,
4.5596

■ 7.3148, 5.0638,
-1.0326

148.2717, 2.8593,

0.0000, NaN, NaN

5.2558

0.0000, NaN, NaN

163.2587, 2.4007,
5.9815

0.0000, NaN, NaN

■ 58.1685, 4.8815,
1.0872

■ 58.1685, 4.8815,
1.0872

■ 53.2515, 12.1738,
-0.7210

■ 63.3623, -2.2773,
3.1375

■ 48.6545, 19.5622,
-2.2212

■ 68.7910, -9.2875,
5.3754

■ 44.4364, 26.9484,
-3.3232

■ 74.4252, -16.1567,
7.7637

■ 40.6649, 34.1501,
-3.9171

■ 80.2400, -22.8990,
10.2740

■ 37.4157, 40.8680,
-3.8823

■ 86.2152, -29.5311,
12.8853

■ 34.7640, 46.6793,
-3.1124

■ 92.2637, -35.9763,
15.5085

■ 32.7685, 51.0963,
-1.5601

■ 92.5073, -34.5617,
12.0103

■ 31.4475, 53.7223,
0.7103

■ 92.7629, -33.0813,
8.3490

■ 30.7285, 54.8094,
2.9122

■ 93.0307, -31.5354,
4.5247

Harmonies

Analogous

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



58.1698, 2.6676, -2.5716



58.1685, 4.8815, 1.0872



58.1698, 4.9119, 5.0666

Triad

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



58.1698, 4.8799, 1.0882



58.1698, -5.1252, 10.1173



58.1698, -8.7443, -2.4850

Complementary

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



58.1685, 4.8815, 1.0872



62.2816, -10.9054, 5.6444

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.



58.1698, -10.7135, 1.1997



58.1685, 4.8815, 1.0872



58.1698, -8.6646, 8.3734

Square

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



58.1698, 4.8799, 1.0882



58.1698, -0.9459, 10.0921



58.1698, -10.6848, 5.1705



58.1698, -5.2369, -4.7320

Rectangle

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



58.1685, 4.8815, 1.0872



58.1698, 3.6881, 7.3579



58.1698, -10.6848, 5.1705



58.1698, -9.6037, -1.3624

Sweetspot

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



58.1698, 4.8799, 1.0882



84.3234, -1.7030, 3.8149



57.5483, 3.4352, -4.6903



39.0476, -0.4404, 1.6732



93.2148, -4.9737, 5.0645



40.3295, -2.1519, 2.1912

Same Dimension

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



58.1698, 4.8799, 1.0882



76.5717, 9.1350, 0.7915



57.8755, 3.3040, 5.2868



28.4247, 1.5369, 0.7393



26.5287, 47.3571, 2.2131



4.5480, 8.3442, -1.3688

Inverse Universe

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



58.1698, 4.8799, 1.0882



76.5717, 9.1350, 0.7915



62.5778, -9.2508, 1.4186



28.4247, 1.5369, 0.7393



26.5287, 47.3571, 2.2131



4.5480, 8.3442, -1.3688

Previews

White Background



This preview shows how the HunterLab color 58.1685, 4.8815, 1.0872 looks on a white background.

Color Contrast Check

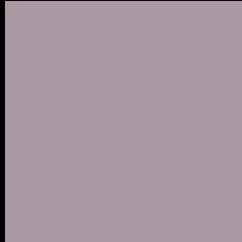
Large Text (above 18pt) WCAG AA × Fail

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 58.1685, 4.8815, 1.0872 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

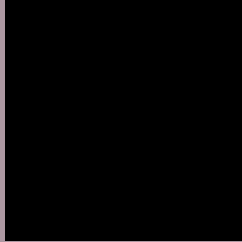
Any Text WCAG AA ✓ Pass

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 58.1685, 4.8815, 1.0872 Background



This preview shows how black text looks on a background with the HunterLab color 58.1685, 4.8815, 1.0872.



This preview shows how white text looks on a background with the HunterLab color 58.1685, 4.8815,

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

58.1685, 4.8815, 1.0872

Protanopia

58.1056, -0.9833, -0.5357

Deuteranopia

58.3515, 4.0563, 1.2948



Tritanopia

58.2301, 5.2104, 0.2111

Trichromacy



Original Color

58.1685, 4.8815, 1.0872

Protanomaly

58.2319, 0.8637, 0.1372

Deuteranomaly

58.3515, 4.0563, 1.2948

Tritanomaly

58.1992, 5.0454, 0.6506

Monochromacy



Original Color

58.1685, 4.8815, 1.0872

Achromatopsia

58.8816, -3.1418, 3.1991

Achromatomaly

58.4872, 0.0204, 2.3257

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 58.1685, 4.8815, 1.0872 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(172, 152, 162)` looks like.

```
.text, #text, p{  
    color:rgb(172, 152, 162)  
}
```

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(172, 152, 162) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(172, 152, 162) }
```

Border

The CSS property to change the border of an element to HunterLab 58.1685, 4.8815, 1.0872 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(172, 152, 162) }
```


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

```
.border{ border-color:rgb(172, 152, 162) }
```

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

Here you see how a box with a 4 pixel `rgb(172, 152, 162)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(172, 152, 162); -webkit-box-  
shadow:4px 4px 4px 4px rgb(172, 152, 162);  
box-shadow:4px 4px 4px 4px rgb(172, 152,  
162) }
```

Background

The CSS property to change the background color of an element to HunterLab 58.1685, 4.8815, 1.0872 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(172, 152, 162) }
```

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

```
.background{ background-color: rgb(172,  
152, 162) }
```

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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