

Converting Colors

HunterLab(60.8603, 17.9107,
-0.9535)

Have a look what the booklet for
HunterLab(60.8603, 17.9107,
-0.9535) contains.

HunterLab(60.8016, 18.2937, -1.2629)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(60.8016, 18.2937,
-1.2629)**

Conversions

Conversions Part 1

Format	Color
Hex	C995AE
RGB	201, 149, 174
RGB Percent	79%, 58%, 68%
CMY	0.2118, 0.4157, 0.3176
CMYK	0.00, 0.26, 0.13, 0.21
HSL	331°, 32%, 69%
HSV	331°, 26%, 79%
XYZ	42.4748, 36.9683, 44.9413
YIQ	167.3980, 22.9670, 18.7990

Conversions

Conversions Part 2

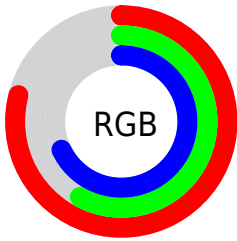
Format	Color
R _Y B	201, 149, 174
Decimal	13211054
CIE Lab	67.25, 23.42, -5.37
CIE LCh	67, 24.023, 347.085
Yxy	36.9700, 0.3415, 0.2972
Android (android.graphics.Color)	4291401134 (0xFFC995AE)
YUV	167.3980, 3.2548, 29.4690
Hunter-Lab	60.8016, 18.2937, -1.2629

Details

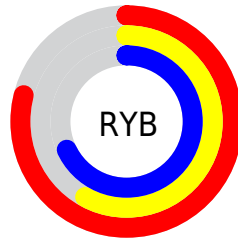
The HunterLab color **60.8016, 18.2937, -1.2629** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **71.6229, -22.8624, 9.7299**, and the grayscale version is **62.3090, -3.3247, 3.3854**.

A 20% lighter version of the original color is **83.4440, 18.1295, -0.9360**, and **40.3131, 16.8335, -1.9442** is the 20% darker color. If you saturate the color by 10%, you get **55.4595, 27.1397, -2.6782**, and if you desaturate by 10%, it is **66.5670, 9.5194, 0.5800**.

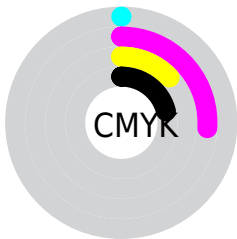
Distribution



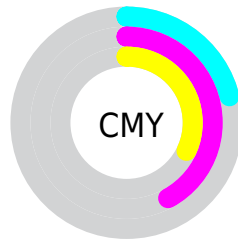
- Red (79%)
- Green (58%)
- Blue (68%)



- Red (79%)
- Yellow (58%)
- Blue (68%)



- Cyan (0%)
- Magenta (26%)
- Yellow (13%)
- Black (21%)



- Cyan (21%)
- Magenta (42%)
- Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 60.8016, 18.2937, -1.2629 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 60.8016, 18.2937, -1.2629 by changing the saturation by 10% instead.

60.8016, 18.2937,
-1.2629

60.8016, 18.2937,
-1.2629

182.5324, 20.3034,
3.4669

50.1839, 17.7004,
-1.5781

83.9802, 19.2063,
-0.4833

40.2671, 17.0053,
-1.8395

96.4709, 19.5468,
-0.0286

31.1063, 16.1920,
-2.0395

109.5260, 19.8184,
0.4661

22.7699, 15.2433,
-2.1694

123.1221, 20.0263,
0.9983

15.3493, 14.1405,
-2.2170

137.2384, 20.1751,
1.5661

8.9617, 12.9496,
-2.1881

151.8564, 20.2687,

0.0000, INF, -NF

2.1678

0.0000, NaN, NaN

166.9594, 20.3105,
2.8018

0.0000, NaN, NaN

■ 60.8016, 18.2937,
-1.2629

■ 60.8016, 18.2937,
-1.2629

■ 55.4595, 27.1397,
-2.6782

■ 66.5670, 9.5194,
0.5800

■ 50.6136, 35.9041,
-3.5510

■ 72.6880, 0.8988,
2.7527

■ 46.3541, 44.2998,
-3.7421

■ 79.1146, -7.5443,
5.1848

■ 42.7764, 51.8860,
-3.1155

■ 85.8053, -15.8112,
7.8228

■ 39.9669, 58.0886,
-1.5806

■ 92.7270, -23.9166,
10.6269

■ 37.9782, 62.3319,
0.8447

■ 94.8842, -24.8060,
8.1476

■ 36.7917, 64.2981,
3.9806

■ 95.2139, -22.9347,
3.4424

■ 36.4331, 64.7427,
5.3268

■ 95.4765, -21.4489,
-0.2939

Harmonies

Analogous

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



60.8030, 12.6810, -11.6965



60.8016, 18.2937, -1.2629



60.8030, 17.8493, 8.8197

Triad

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



60.8030, 18.2916, -1.2617



60.8030, -9.2152, 19.2946



60.8030, -16.7206, -12.9648

Complementary

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



60.8016, 18.2937, -1.2629



71.6229, -22.8624, 9.7299

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.



60.8030, -21.8101, -2.7697



60.8016, 18.2937, -1.2629



60.8030, -17.6883, 15.2576

Square

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



60.8030, 18.2916, -1.2617



60.8030, 1.4522, 19.5556



60.8030, -22.1515, 7.5515



60.8030, -7.8088, -19.2031

Rectangle

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



60.8016, 18.2937, -1.2629



60.8030, 14.1774, 14.0345



60.8030, -22.1515, 7.5515



60.8030, -18.9074, -9.8137

Sweetspot

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



60.8030, 18.2916, -1.2617



93.2761, 3.6870, 2.9315



59.1002, 14.8670, -18.7586



42.5823, 2.4988, 1.1501

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



60.8030, 18.2916, -1.2617



75.5934, 30.3755, -2.7603



60.2987, 14.0677, 9.4420



32.7421, 1.8123, 0.9093



28.9211, 51.4528, 3.7693



6.4084, 11.6140, -0.8161

Inverse Universe

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



60.8030, 18.2916, -1.2617



75.5934, 30.3755, -2.7603



72.0956, -18.1612, -1.3367



32.7421, 1.8123, 0.9093



28.9211, 51.4528, 3.7693



6.4084, 11.6140, -0.8161

Previews

White Background



This preview shows how the HunterLab color 60.8016, 18.2937, -1.2629 looks on a white background.

Color Contrast Check

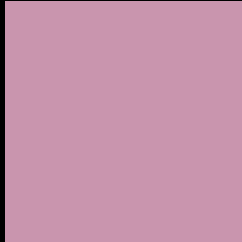
Large Text (above 18pt) WCAG AA × Fail

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 60.8016, 18.2937, -1.2629 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

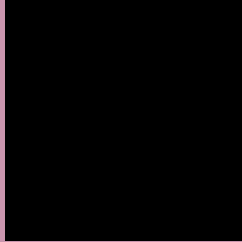
Any Text WCAG AA ✓ Pass

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 60.8016, 18.2937, -1.2629 Background



This preview shows how black text looks on a background with the HunterLab color 60.8016, 18.2937, -1.2629.



This preview shows how white text looks on a background with the HunterLab color 60.8016, 18.2937, -1.2629.

-1.2629.

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

60.8016, 18.2937, -1.2629

Protanopia

60.9839, -0.3476, -5.9835

Deuteranopia

60.8317, 4.3125, -0.4809



Tritanopia

60.8744, 15.1498, 4.0273

Trichromacy



Original Color

60.8016, 18.2937, -1.2629

Protanomaly

60.8105, 6.2099, -4.5205

Deuteranomaly

60.6417, 9.4743, -1.1210

Tritanomaly

60.7306, 16.2889, 2.0151

Monochromacy



Original Color

60.8016, 18.2937, -1.2629

Achromatopsia

62.1634, -3.3169, 3.3775

Achromatomaly

61.3413, 4.4438, 1.1176

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 60.8016, 18.2937, -1.2629 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(201, 149, 174)` looks like.

```
.text, #text, p{  
    color:rgb(201, 149, 174)  
}
```

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(201, 149, 174) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(201, 149, 174) }
```

Border

The CSS property to change the border of an element to HunterLab 60.8016, 18.2937, -1.2629 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(201, 149, 174) }
```


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

```
.border{ border-color:rgb(201, 149, 174) }
```

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

Here you see how a box with a 4 pixel `rgb(201, 149, 174)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(201, 149, 174); -webkit-box-  
shadow:4px 4px 4px 4px rgb(201, 149, 174);  
box-shadow:4px 4px 4px 4px rgb(201, 149,  
174) }
```

Background

The CSS property to change the background color of an element to HunterLab 60.8016, 18.2937, -1.2629 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(201, 149, 174) }
```

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

```
.background{ background-color: rgb(201,  
149, 174) }
```

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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