

Converting Colors

HunterLab(34.4331, 18.6101,
-1.4486)

Have a look what the booklet for
HunterLab(34.4331, 18.6101,
-1.4486) contains.

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Color

**HunterLab(34.3883, 18.9787,
-1.5201)**

Conversions

Conversions Part 1

Format	Color
Hex	865069
RGB	134, 80, 105
RGB Percent	53%, 31%, 41%
CMY	0.4745, 0.6863, 0.5882
CMYK	0.00, 0.40, 0.22, 0.47
HSL	332°, 25%, 42%
HSV	332°, 40%, 53%
XYZ	15.2500, 11.8256, 14.8434
YIQ	98.9960, 24.1590, 19.2230

Conversions

Conversions Part 2

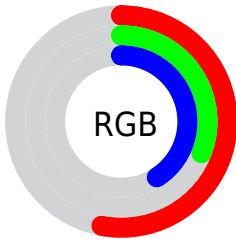
Format	Color
R_{YB}	134, 80, 105
Decimal	8802409
CIE Lab	40.94, 26.27, -4.76
CIE LCh	41, 26.700, 349.723
Yxy	11.8261, 0.3638, 0.2821
Android (android.graphics.Color)	4286992489 (0xFF865069)
YUV	98.9960, 2.9600, 30.6985
Hunter-Lab	34.3883, 18.9787, -1.5201

Details

The HunterLab color **34.3883, 18.9787, -1.5201** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **44.5647, -19.5324, 7.8687**, and the grayscale version is **35.3051, -1.8838, 1.9182**.

A 20% lighter version of the original color is **53.9045, 20.6474, -1.0177**, and **17.9783, 16.9385, -1.8266** is the 20% darker color. If you saturate the color by 10%, you get **31.4862, 24.3271, -1.8402**, and if you desaturate by 10%, it is **37.6063, 13.5372, -0.8490**.

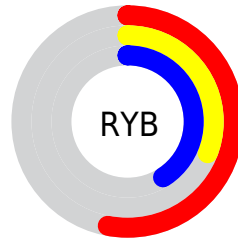
Distribution



Red (53%)

Green (31%)

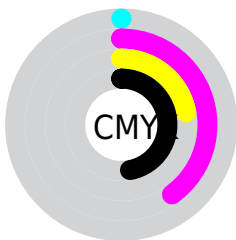
Blue (41%)



Red (53%)

Yellow (31%)

Blue (41%)

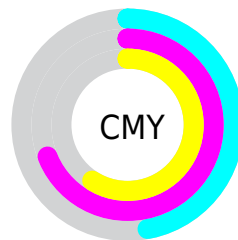


Cyan (0%)

Magenta (40%)

Yellow (22%)

Black (47%)



Cyan (47%)

Magenta (69%)

Yellow (59%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 34.3883, 18.9787, -1.5201 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 34.3883, 18.9787, -1.5201 by changing the saturation by 10% instead.

34.3883, 18.9787,
-1.5201

34.3883, 18.9787,
-1.5201

142.5660, 23.7506,
2.4702

25.7398, 17.9418,
-1.7094

54.0167, 20.6661,
-0.9531

17.9693, 16.7588,
-1.8245

64.8829, 21.3480,
-0.5900

11.1911, 15.4259,
-1.8496

76.3936, 21.9368,
-0.1800

3.2232, 35.3456,
-5.9510

88.5143, 22.4414,
0.2735

0.0000, NaN, NaN

0.0000, NaN, NaN

101.2159, 22.8693,
0.7676

0.0000, NaN, NaN

114.4729, 23.2267,

0.0000, NaN, NaN

1.2997

0.0000, NaN, NaN

128.2629, 23.5190,
1.8679

■ 34.3883, 18.9787,
-1.5201

■ 34.3883, 18.9787,
-1.5201

■ 31.4862, 24.3271,
-1.8402

■ 37.6063, 13.5372,
-0.8490

■ 28.9512, 29.3974,
-1.7336

■ 41.0904, 8.1196,
0.0997

■ 26.8395, 33.9090,
-1.1300

■ 44.8017, 2.7821,
1.2683

■ 25.1990, 37.5182,
0.0050

■ 48.7078, -2.4519,
2.6108

■ 24.0545, 39.9047,
1.6366

■ 52.7821, -7.5783,
4.0922

■ 23.2734, 41.3524,
3.4425

■ 57.0035, -12.6032,
5.6858

■ 61.3546, -17.5372,
7.3718

■ 65.8214, -22.3926,
9.1348

■ 70.3923, -27.1816,
10.9631

Harmonies

Analogous

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



34.3891, 13.9301, -12.0186



34.3883, 18.9787, -1.5201



34.3891, 17.9868, 7.4409

Triad

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



34.3891, 18.9772, -1.5193



34.3891, -8.0298, 14.9305



34.3891, -13.3018, -15.0139

Complementary

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



34.3883, 18.9787, -1.5201



44.5647, -19.5324, 7.8687

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.



34.3891, -17.9888, -4.8193



34.3883, 18.9787, -1.5201



34.3891, -15.1920, 11.6442

Square

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



34.3891, 18.9772, -1.5193



34.3891, 1.6270, 15.3512



34.3891, -18.6393, 4.9495



34.3891, -5.1686, -21.1472

Rectangle

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



34.3883, 18.9787, -1.5201



34.3891, 14.0693, 11.5527



34.3891, -18.6393, 4.9495



34.3891, -15.2916, -11.8332

Sweetspot

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



34.3891, 18.9772, -1.5193



58.4771, 5.0767, 1.3583



32.7074, 16.1889, -20.4477



27.5075, 2.7605, 0.5643



82.0889, -4.3801, 4.4600



30.7619, -1.6414, 1.6714

Same Dimension

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



34.3891, 18.9772, -1.5193



42.2464, 31.4243, -2.4185



34.1359, 14.9451, 8.1129



21.7300, 1.0371, 0.6810



22.5348, 40.0489, 3.2647



1.3799, 2.5506, -0.5615

Inverse Universe

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



34.3891, 18.9772, -1.5193



42.2464, 31.4243, -2.4185



44.7032, -14.7814, -2.6267



21.7300, 1.0371, 0.6810



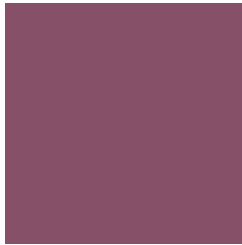
22.5348, 40.0489, 3.2647



1.3799, 2.5506, -0.5615

Previews

White Background



This preview shows how the HunterLab color 34.3883, 18.9787, -1.5201 looks on a white background.

Color Contrast Check

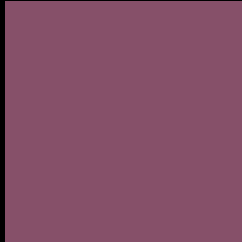
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



This preview shows how the HunterLab color 34.3883, 18.9787, -1.5201 looks on a black 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

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

HunterLab 34.3883, 18.9787, -1.5201 Background



This preview shows how black text looks on a background with the HunterLab color 34.3883, 18.9787, -1.5201.



This preview shows how white text looks on a background with the HunterLab color 34.3883, 18.9787, -1.5201.

-1.5201.

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

34.3883, 18.9787, -1.5201

Protanopia

34.5408, 0.4900, -6.5488

Deuteranopia

34.5366, 2.4082, -0.7056



Tritanopia

34.3705, 14.6998, 5.1327

Trichromacy



Original Color

34.3883, 18.9787, -1.5201

Protanomaly

34.1294, 6.7467, -4.9773

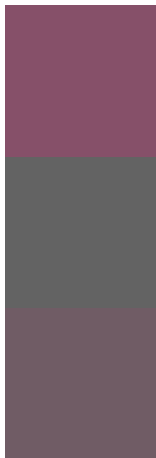
Deuteranomaly

34.3352, 8.2316, -1.3141

Tritanomaly

34.4200, 16.2873, 2.8455

Monochromacy



Original Color

34.3883, 18.9787, -1.5201

Achromatopsia

35.3231, -1.8847, 1.9192

Achromatomaly

34.6967, 5.4308, 0.4363

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 34.3883, 18.9787, -1.5201 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(134, 80, 105)` looks like.

```
.text, #text, p{  
    color:rgb(134, 80, 105)  
}
```

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(134, 80, 105) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(134, 80, 105) }
```

Border

The CSS property to change the border of an element to HunterLab 34.3883, 18.9787, -1.5201 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(134, 80, 105) }
```


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

```
.border{ border-color:rgb(134, 80, 105) }
```

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

Here you see how a box with a 4 pixel rgb(134, 80, 105) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(134, 80, 105); -webkit-box-  
shadow:4px 4px 4px 4px rgb(134, 80, 105);  
box-shadow:4px 4px 4px 4px rgb(134, 80,  
105) }
```

Background

The CSS property to change the background color of an element to HunterLab 34.3883, 18.9787, -1.5201 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(134, 80, 105) }
```

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

```
.background{ background-color: rgb(134, 80,  
105) }
```

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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