

Converting Colors

HunterLab(41.0232, 8.9997,
-0.4778)

Have a look what the booklet for
HunterLab(41.0232, 8.9997, -0.4778)
contains.

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Color

**HunterLab(41.0359, 9.0809,
-0.6907)**

Conversions

Conversions Part 1

Format	Color
Hex	876A79
RGB	135, 106, 121
RGB Percent	53%, 42%, 47%
CMY	0.4706, 0.5843, 0.5255
CMYK	0.00, 0.21, 0.10, 0.47
HSL	329°, 12%, 47%
HSV	329°, 21%, 53%
XYZ	18.5969, 16.8395, 20.3593
YIQ	116.3810, 12.4690, 10.8130

Conversions

Conversions Part 2

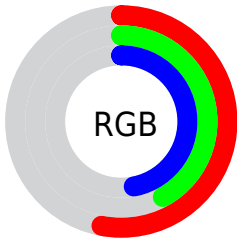
Format	Color
R_{YB}	135, 106, 121
Decimal	8874617
CIE Lab	48.06, 14.16, -3.92
CIE LCh	48, 14.695, 344.520
Yxy	16.8402, 0.3333, 0.3018
Android (android.graphics.Color)	4287064697 (0xFF876A79)
YUV	116.3810, 2.2772, 16.3289
Hunter-Lab	41.0359, 9.0809, -0.6907

Details

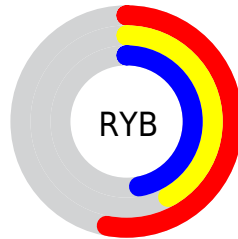
The HunterLab color $41.0359, 9.0809, -0.6907$ is a dark color, and the websafe version is hex 996666 . A complement of this color would be $46.6354, -12.7210, 5.9215$, and the grayscale version is $41.9267, -2.2371, 2.2780$.

A 20% lighter version of the original color is $61.6035, 9.7946, 0.0808$, and $23.5378, 8.1997, -1.2302$ is the 20% darker color. If you saturate the color by 10%, you get $37.5748, 14.6585, -1.9378$, and if you desaturate by 10%, it is $44.7332, 3.5717, 0.7789$.

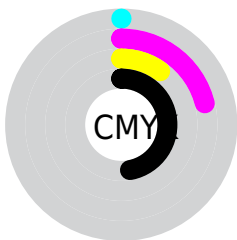
Distribution



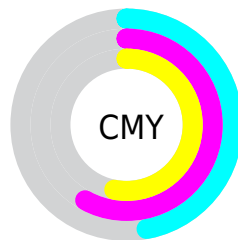
- Red (53%)
- Green (42%)
- Blue (47%)



- Red (53%)
- Yellow (42%)
- Blue (47%)



- Cyan (0%)
- Magenta (21%)
- Yellow (10%)
- Black (47%)



- Cyan (47%)
- Magenta (58%)
- Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 41.0359, 9.0809, -0.6907 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 41.0359, 9.0809, -0.6907 by changing the saturation by 10% instead.

41.0359, 9.0809,
-0.6907

41.0359, 9.0809,
-0.6907

153.0522, 8.7952,
3.8894

31.8129, 8.7520,
-0.9716

61.6854, 9.4627,
0.0365

23.4073, 8.3130,
-1.1894

73.0141, 9.5399,
0.4711

15.9090, 7.7392,
-1.3324

84.9624, 9.5512,
0.9485

9.4450, 6.9979,
-1.3841

97.4994, 9.5027,
1.4656

0.0000, INF, -NF

0.0000, NaN, NaN

110.5988, 9.3991,
2.0202

0.0000, NaN, NaN

124.2374, 9.2445,

0.0000, NaN, NaN

2.6101

0.0000, NaN, NaN

138.3947, 9.0422,
3.2337

■ 41.0359, 9.0809,
-0.6907

■ 41.0359, 9.0809,
-0.6907

■ 37.5748, 14.6585,
-1.9378

■ 44.7332, 3.5717,
0.7789

■ 34.3880, 20.2410,
-2.9002

■ 48.6304, -1.8356,
2.4195

■ 31.5245, 25.7007,
-3.4972

■ 52.7012, -7.1348,
4.1948

■ 29.0382, 30.8303,
-3.6382

■ 56.9233, -12.3299,
6.0777

■ 26.9833, 35.3345,
-3.2379

■ 61.2789, -17.4310,
8.0480

■ 25.4046, 38.8628,
-2.2462

■ 65.7533, -22.4499,
10.0907

■ 24.3211, 41.1076,
-0.6862

■ 70.3345, -27.3990,
12.1945

■ 23.6451, 42.3535,
0.8558

■ 75.0125, -32.2898,
14.3509

■ 79.7789, -37.1326,
16.5531

Harmonies

Analogous

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



41.0368, 5.8966, -6.0435



41.0359, 9.0809, -0.6907



41.0368, 9.1329, 4.7974

Triad

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



41.0368, 9.0796, -0.6899



41.0368, -4.9418, 11.2083



41.0368, -9.8205, -5.8936

Complementary

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



41.0359, 9.0809, -0.6907



46.6354, -12.7210, 5.9215

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.



41.0368, -12.4077, -0.5068



41.0359, 9.0809, -0.6907



41.0368, -9.6986, 9.0806

Square

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



41.0368, 9.0796, -0.6899



41.0368, 0.8173, 11.1735



41.0368, -12.3644, 4.9570



41.0368, -5.1167, -9.3194

Rectangle

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



41.0359, 9.0809, -0.6907



41.0368, 7.3743, 7.7856



41.0368, -12.3644, 4.9570



41.0368, -10.9547, -4.2218

Sweetspot

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



41.0368, 9.0796, -0.6899



62.6189, 0.8941, 2.1907



40.0225, 6.7129, -9.1777



29.9980, 0.6195, 0.9967



83.1908, -4.4389, 4.5199



31.6988, -1.6914, 1.7223

Same Dimension

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



41.0368, 9.0796, -0.6899



52.5092, 15.9524, -1.8172



40.6456, 7.0342, 4.8903



21.7392, 1.0868, 0.5494



22.7116, 40.6925, 0.7369



1.3909, 2.5897, -0.7120

Inverse Universe

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



41.0368, 9.0796, -0.6899



52.5092, 15.9524, -1.8172



47.0262, -10.5039, 0.3417



21.7392, 1.0868, 0.5494



22.7116, 40.6925, 0.7369



1.3909, 2.5897, -0.7120

Previews

White Background



This preview shows how the HunterLab color 41.0359, 9.0809, -0.6907 looks on a white background.

Color Contrast Check

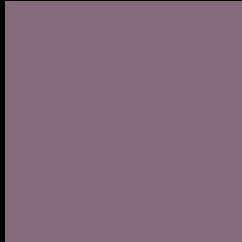
Large Text (above 18pt) WCAG AA ✓ Pass

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 41.0359, 9.0809, -0.6907 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

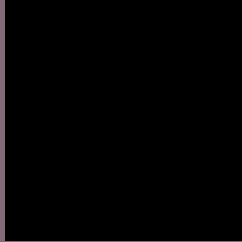
Any Text WCAG AA × Fail

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 41.0359, 9.0809, -0.6907 Background



This preview shows how black text looks on a background with the HunterLab color 41.0359, 9.0809, -0.6907.



This preview shows how white text looks on a background with the HunterLab color 41.0359, 9.0809, -0.6907.

-0.6907.

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

41.0359, 9.0809, -0.6907

Protanopia

41.0211, -0.0709, -3.2536

Deuteranopia

41.1532, 2.7723, -0.1935



Tritanopia

41.0141, 7.3640, 1.9544

Trichromacy



Original Color

41.0359, 9.0809, -0.6907

Protanomaly

40.8314, 3.2964, -2.4713

Deuteranomaly

40.9944, 4.9436, -0.3526

Tritanomaly

41.0708, 7.6613, 1.1464

Monochromacy



Original Color

41.0359, 9.0809, -0.6907

Achromatopsia

41.7908, -2.2299, 2.2706

Achromatomaly

41.3610, 1.9882, 0.9521

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 41.0359, 9.0809, -0.6907 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(135, 106, 121)` looks like.

```
.text, #text, p{  
    color:rgb(135, 106, 121)  
}
```

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(135, 106, 121) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(135, 106, 121) }
```

Border

The CSS property to change the border of an element to HunterLab 41.0359, 9.0809, -0.6907 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(135, 106, 121) }
```


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

```
.border{ border-color:rgb(135, 106, 121) }
```

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

Here you see how a box with a 4 pixel `rgb(135, 106, 121)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(135, 106, 121); -webkit-box-  
shadow:4px 4px 4px 4px rgb(135, 106, 121);  
box-shadow:4px 4px 4px 4px rgb(135, 106,  
121) }
```

Background

The CSS property to change the background color of an element to HunterLab 41.0359, 9.0809, -0.6907 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(135, 106, 121) }
```

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

```
.background{ background-color: rgb(135,  
106, 121) }
```

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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