

Converting Colors

HunterLab(41.6239, 16.7929,
-9.5269)

Have a look what the booklet for
HunterLab(41.6239, 16.7929,
-9.5269) contains.

HunterLab(41.5161, 16.8319, -9.5564)	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(41.5161, 16.8319,
-9.5564)**

Conversions

Conversions Part 1

Format	Color
Hex	8F668C
RGB	143, 102, 140
RGB Percent	56%, 40%, 55%
CMY	0.4392, 0.6000, 0.4510
CMYK	0.00, 0.29, 0.02, 0.44
HSL	304°, 17%, 48%
HSV	304°, 29%, 56%
XYZ	20.8127, 17.2359, 27.0409
YIQ	118.5910, 12.2380, 20.5100

Conversions

Conversions Part 2

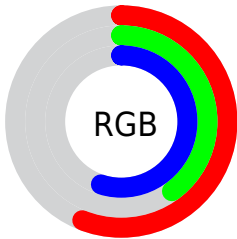
Format	Color
R _Y B	143, 102, 140
Decimal	9397900
CIE Lab	48.56, 23.11, -14.41
CIE LCh	49, 27.235, 328.056
Yxy	17.2366, 0.3198, 0.2648
Android (android.graphics.Color)	4287587980 (0xFF8F668C)
YUV	118.5910, 10.5546, 21.4067
Hunter-Lab	41.5161, 16.8319, -9.5564

Details

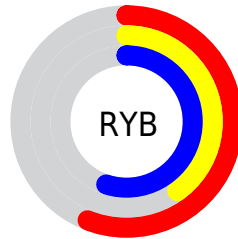
The HunterLab color **41.5161, 16.8319, -9.5564** is a dark color, and the websafe version is hex **996699**. A complement of this color would be **48.4667, -19.0670, 13.1808**, and the grayscale version is **42.7501, -2.2810, 2.3227**.

A 20% lighter version of the original color is **62.0869, 18.2931, -10.1618**, and **23.7736, 15.2964, -9.2066** is the 20% darker color. If you saturate the color by 10%, you get **38.2535, 23.8153, -13.8429**, and if you desaturate by 10%, it is **45.0834, 9.8705, -5.2114**.

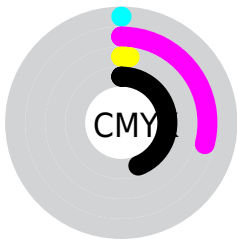
Distribution



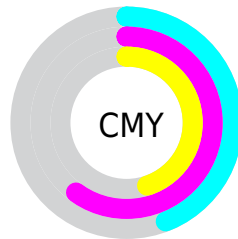
- Red (56%)
- Green (40%)
- Blue (55%)



- Red (56%)
- Yellow (40%)
- Blue (55%)



- Cyan (0%)
- Magenta (29%)
- Yellow (2%)
- Black (44%)



- Cyan (44%)
- Magenta (60%)
- Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 41.5161, 16.8319, -9.5564 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 41.5161, 16.8319, -9.5564 by changing the saturation by 10% instead.

41.5161, 16.8319,
-9.5564

41.5161, 16.8319,
-9.5564

153.7961, 19.8938,
-8.6217

32.2542, 16.0485,
-9.3545

62.2352, 18.0620,
-9.7420

23.8059, 15.1337,
-9.0758

73.5957, 18.5364,
-9.7384

16.2597, 14.0672,
-8.7214

85.5739, 18.9293,
-9.6767

9.7403, 12.8393,
-8.3229

98.1396, 19.2482,
-9.5609

0.0000, INF, -NF

0.0000, NaN, NaN

111.2665, 19.4993,
-9.3945

0.0000, NaN, NaN

124.9314, 19.6877,

0.0000, NaN, NaN

-9.1808

0.0000, NaN, NaN

139.1140, 19.8180,
-8.9224

■ 41.5161, 16.8319,
-9.5564

■ 41.5161, 16.8319,
-9.5564

■ 38.2535, 23.8153,
-13.8429

■ 45.0834, 9.8705,
-5.2114

■ 35.3416, 30.6698,
-17.9652

■ 48.9100, 3.0209,
-0.8761

■ 32.8336, 37.1503,
-21.7607

■ 52.9609, -3.6787,
3.4153

■ 30.7796, 42.9234,
-25.0175

■ 57.2062, -10.2171,
7.6470

■ 29.2176, 47.6072,
-27.5034

■ 61.6215, -16.5994,
11.8149

■ 28.1599, 50.8722,
-29.0309

■ 66.1865, -22.8382,
15.9211

■ 27.5055, 52.8421,
-29.7058

■ 70.8848, -28.9498,
19.9711

■ 27.4233, 53.0917,
-29.7860

■ 75.7026, -34.9509,
23.9716

■ 80.6285, -40.8576,
27.9296

Harmonies

Analogous

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



41.5170, 7.9647, -19.1215



41.5161, 16.8319, -9.5564



41.5170, 20.5406, 1.5869

Triad

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



41.5170, 16.8306, -9.5554



41.5170, -1.5135, 17.5064



41.5170, -18.9381, -8.0994

Complementary

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



41.5161, 16.8319, -9.5564



48.4667, -19.0670, 13.1808

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.



41.5170, -20.9317, 2.9218



41.5161, 16.8319, -9.5564



41.5170, -11.5040, 16.1430

Square

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



41.5170, 16.8306, -9.5554



41.5170, 9.3017, 15.7283



41.5170, -18.3504, 11.3799



41.5170, -12.6033, -18.1414

Rectangle

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



41.5161, 16.8319, -9.5564



41.5170, 19.3327, 7.9071



41.5170, -18.3504, 11.3799



41.5170, -20.1081, -4.3123

Sweetspot

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



41.5170, 16.8306, -9.5554



65.1776, 4.5154, -1.4734



38.0447, 6.1668, -16.9481



30.8792, 2.7395, -1.0727



85.4018, -4.5568, 4.6400



33.5864, -1.7921, 1.8248

Same Dimension

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



41.5170, 16.8306, -9.5554



52.8643, 28.1843, -16.2749



40.8578, 13.4972, -0.2664



23.4613, 1.6212, -0.5277



25.7889, 49.9313, -28.0414



2.5476, 4.9727, -3.0815

Inverse Universe

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



41.5170, 16.8306, -9.5554



52.8643, 28.1843, -16.2749



48.9458, -16.2941, 6.2768



23.4613, 1.6212, -0.5277



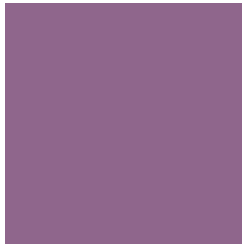
25.7889, 49.9313, -28.0414



2.5476, 4.9727, -3.0815

Previews

White Background



This preview shows how the HunterLab color 41.5161, 16.8319, -9.5564 looks on a white background.

Color Contrast Check

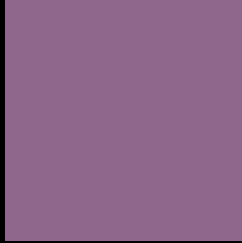
Large Text (above 18pt) WCAG AA ✓ Pass

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 41.5161, 16.8319, -9.5564 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 41.5161, 16.8319, -9.5564 Background



This preview shows how black text looks on a background with the HunterLab color 41.5161, 16.8319, -9.5564.



This preview shows how white text looks on a background with the HunterLab color 41.5161, 16.8319, -9.5564.

-9.5564.

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

41.5161, 16.8319, -9.5564

Protanopia

41.6297, 2.2082, -14.8053

Deuteranopia

41.6632, 2.9012, -8.4941



Tritanopia

41.6277, 9.3417, 2.7128

Trichromacy



Original Color

41.5161, 16.8319, -9.5564

Protanomaly

41.4973, 7.0001, -13.1611

Deuteranomaly

41.5174, 7.8852, -9.1614

Tritanomaly

41.4983, 12.0040, -1.4630

Monochromacy



Original Color

41.5161, 16.8319, -9.5564

Achromatopsia

42.9506, -2.2917, 2.3336

Achromatomaly

42.3459, 4.4590, -1.9415

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 41.5161, 16.8319, -9.5564 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(143, 102, 140)` looks like.

```
.text, #text, p{  
    color:rgb(143, 102, 140)  
}
```

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(143, 102, 140) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(143, 102, 140) }
```

Border

The CSS property to change the border of an element to HunterLab 41.5161, 16.8319, -9.5564 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(143, 102, 140) }
```


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

```
.border{ border-color:rgb(143, 102, 140) }
```

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

Here you see how a box with a 4 pixel `rgb(143, 102, 140)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(143, 102, 140); -webkit-box-  
shadow:4px 4px 4px 4px rgb(143, 102, 140);  
box-shadow:4px 4px 4px 4px rgb(143, 102,  
140) }
```

Background

The CSS property to change the background color of an element to HunterLab 41.5161, 16.8319, -9.5564 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(143, 102, 140) }
```

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

```
.background{ background-color: rgb(143,  
102, 140) }
```

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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