

Converting Colors

HunterLab(25.8496, 47.5959,
-9.0922)

Have a look what the booklet for
HunterLab(25.8496, 47.5959,
-9.0922) contains.

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Color

**HunterLab(25.8896, 47.6703,
-9.1119)**

Conversions

Conversions Part 1	
Format	Color
Hex	8F0061
RGB	143, 0, 97
RGB Percent	56%, 0%, 38%
CMY	0.4392, 0.9999, 0.6196
CMYK	0.00, 1.00, 0.32, 0.44
HSL	319°, 100%, 28%
HSV	319°, 100%, 56%
XYZ	13.4854, 6.7027, 11.8923
YIQ	53.8150, 54.0910, 60.4830

Conversions

Conversions Part 2

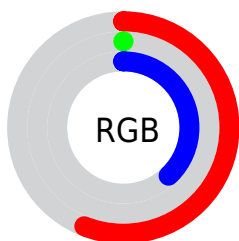
Format	Color
RYB	143, 0, 97
Decimal	9371745
CIELab	31.12, 57.68, -14.36
CIELCh	31, 59.436, 346.020
Yxy	6.7031, 0.4204, 0.2089
Android (android.graphics.Color)	4287561825 (0xFF8F0061)
YUV	53.8150, 21.2902, 78.2152
Hunter-Lab	25.8896, 47.6703, -9.1119

Details

The HunterLab color **25.8896, 47.6703, -9.1119** is a dark color, and the websafe version is hex **990066**. A complement of this color would be **44.5449, -36.6147, 23.3647**, and the grayscale version is **19.0643, -1.0172, 1.0358**.

A 20% lighter version of the original color is **44.1058, 51.8421, -9.5770**, and **15.0217, 27.2582, -2.1768** is the 20% darker color. If you saturate the color by 10%, you get **25.8894, 47.6697, -9.1093**, and if you desaturate by 10%, it is **26.6716, 46.1338, -10.4708**.

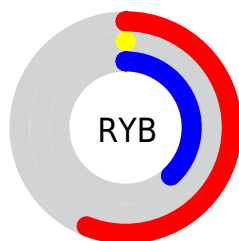
Distribution



Red (56%)

Green (0%)

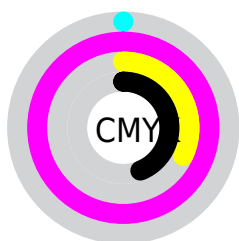
Blue (38%)



Red (56%)

Yellow (0%)

Blue (38%)

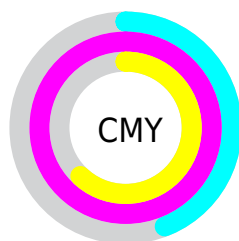


Cyan (0%)

Magenta (100%)

Yellow (32%)

Black (44%)



Cyan (44%)













Magenta (100%)

Yellow (62%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 25.8896, 47.6703, -9.1119 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 25.8896, 47.6703, -9.1119 by changing the saturation by 10% instead.


 25.8896, 47.6703, -9.1119	 25.8896, 47.6703, -9.1119
 128.5198, 63.3994, -9.0579	 18.1028, 45.6554, -8.7765
 44.0152, 51.8035, -9.5471	 11.3051, 44.0938, -8.3834
 54.2093, 53.7619, -9.6545	 3.5231, 81.3842, -16.8828
 65.0877, 55.6185, -9.6952	0.0000, INF, NaN
 76.6097, 57.3704, -9.6744	0.0000, NaN, NaN
 88.7414, 59.0200, -9.5965	0.0000, NaN, NaN
 101.4533, 60.5714,	0.0000, NaN, NaN


-9.4656


0.0000, NaN, NaN


 114.7202, 62.0295,
-9.2851


 25.8896, 47.6703,
-9.1119


 25.8896, 47.6703,
-9.1119


 25.8894, 47.6697,
-9.1093

 26.6716, 46.1338,
-10.4708

 27.8290, 43.4696,
-11.2590

 29.5037, 39.4037,
-11.2372

 31.6772, 34.2696,
-10.4666

 34.3049, 28.4456,
-9.0762

■ 37.3317, 22.2530,
-7.2105

■ 40.7023, 15.9201,
-4.9978

■ 44.3669, 9.5886,
-2.5385

■ 48.2828, 3.3358,
0.0947

Harmonies

Analogous

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



25.8903, 32.6185, -39.1947



25.8896, 47.6703, -9.1119



25.8903, 47.0832, 9.6264

Triad

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



25.8903, 47.6679, -9.1109



25.8903, -11.1886, 18.1232



25.8903, -23.0874, -41.3209

Complementary

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



25.8896, 47.6703, -9.1119



44.5449, -36.6147, 23.3647

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.



25.8903, -28.9993, -10.8957



25.8896, 47.6703, -9.1119



25.8903, -23.6982, 16.1403

Square

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



25.8903, 47.6679, -9.1109



25.8903, 8.6069, 18.1232



25.8903, -29.1822, 8.7971



25.8903, -10.0555, -65.4361

Rectangle

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



25.8896, 47.6703, -9.1119



25.8903, 37.7703, 15.0314



25.8903, -29.1822, 8.7971



25.8903, -25.7723, -30.7740

Sweetspot

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



25.8903, 47.6679, -9.1109



54.1650, 21.8533, -6.8906



15.9629, 39.7545, -85.9888



25.1026, 12.0029, -3.8534



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.



25.8903, 47.6679, -9.1109



34.5992, 63.6255, -11.5435



24.3221, 41.9594, 13.3064



23.4135, 1.3648, 0.1513



24.3522, 44.8532, -8.6772



2.4645, 4.6819, -1.9841

Inverse Universe

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



25.8903, 47.6679, -9.1109



34.5992, 63.6255, -11.5435



45.7432, -29.2397, 5.9464



23.4135, 1.3648, 0.1513



24.3522, 44.8532, -8.6772



2.4645, 4.6819, -1.9841

Previews

White Background



This preview shows how the HunterLab color 25.8896, 47.6703, -9.1119 looks on a white background.

Color Contrast Check

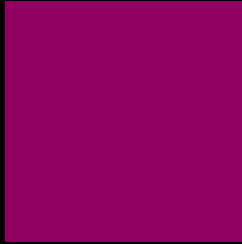
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

Black Background



This preview shows how the HunterLab color 25.8896, 47.6703, -9.1119 looks on a black 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

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

HunterLab 25.8896, 47.6703, -9.1119 Background



This preview shows how black text looks on a background with the HunterLab color 25.8896, 47.6703, -9.1119.



This preview shows how white text looks on a background with the HunterLab color 25.8896, 47.6703, -9.1119.

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

25.8896, 47.6703, -9.1119

Protanopia

27.0008, 6.4188, -36.0488

Deuteranopia

27.1074, 1.4360, -4.4281



Tritanopia

26.5111, 32.5407, 12.4161

Trichromacy



Original Color

25.8896, 47.6703, -9.1119

Protanomaly

22.8307, 22.4763, -34.2021

Deuteranomaly

23.8137, 21.2865, -10.7371

Tritanomaly

25.6235, 38.6436, 6.2501

Monochromacy



Original Color

25.8896, 47.6703, -9.1119

Achromatopsia

19.2066, -1.0248, 1.0435

Achromatomaly

18.8804, 19.1022, -6.2276

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 25.8896, 47.6703, -9.1119 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, 0, 97)` looks like.

```
.text, #text, p{  
    color:rgb(143, 0, 97)  
}
```

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, 0, 97) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(143, 0, 97) }
```

Border

The CSS property to change the border of an element to HunterLab 25.8896, 47.6703, -9.1119 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, 0, 97) }
```


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

```
.border{ border-color:rgb(143, 0, 97) }
```

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

Here you see how a box with a 4 pixel rgb(143, 0, 97) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(143, 0, 97); -webkit-box-  
shadow:4px 4px 4px 4px rgb(143, 0, 97);  
box-shadow:4px 4px 4px 4px rgb(143, 0, 97)  
}
```

Background

The CSS property to change the background color of an element to HunterLab 25.8896, 47.6703, -9.1119 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(143, 0, 97) }
```

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

```
.background{ background-color: rgb(143, 0,  
97) }
```

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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