

Converting Colors

HunterLab(26.2075, 47.9976,
-7.2230)

Have a look what the booklet for
HunterLab(26.2075, 47.9976,
-7.2230) contains.

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Color

**HunterLab(26.1302, 47.8415,
-7.0893)**

Conversions

Conversions Part 1

Format	Color
Hex	91005E
RGB	145, 0, 94
RGB Percent	57%, 0%, 37%
CMY	0.4314, 0.9999, 0.6314
CMYK	0.00, 1.00, 0.35, 0.43
HSL	321°, 100%, 28%
HSV	321°, 100%, 57%
XYZ	13.6974, 6.8279, 11.1856
YIQ	54.0710, 56.2460, 59.9740

Conversions

Conversions Part 2

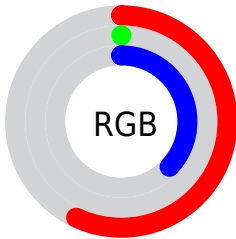
Format	Color
RYB	145, 0, 94
Decimal	9502814
CIELab	31.41, 57.78, -11.92
CIElCh	31, 58.996, 348.340
Yxy	6.8283, 0.4319, 0.2153
Android (android.graphics.Color)	4287692894 (0xFF91005E)
YUV	54.0710, 19.6850, 79.7447
Hunter-Lab	26.1302, 47.8415, -7.0893

Details

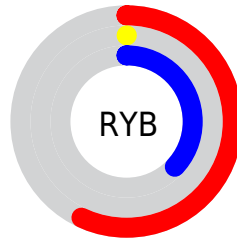
The HunterLab color **26.1302, 47.8415, -7.0893** is a dark color, and the websafe version is hex **990066**. A complement of this color would be **45.2659, -36.9287, 23.1413**, and the grayscale version is **19.1558, -1.0221, 1.0408**.

A 20% lighter version of the original color is **44.2806, 51.9538, -7.1342**, and **15.2881, 27.5771, -0.9414** is the 20% darker color. If you saturate the color by 10%, you get **26.1300, 47.8408, -7.0865**, and if you desaturate by 10%, it is **26.9271, 46.3339, -8.6439**.

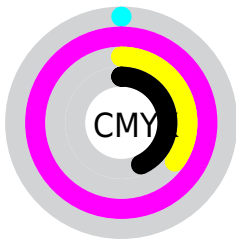
Distribution



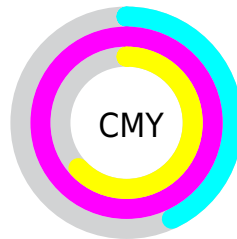
- Red (57%)
- Green (0%)
- Blue (37%)



- Red (57%)
- Yellow (0%)
- Blue (37%)



- Cyan (0%)
- Magenta (100%)
- Yellow (35%)
- Black (43%)



- Cyan (43%)
- Magenta (100%)
- Yellow (63%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 26.1302, 47.8415, -7.0893 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 26.1302, 47.8415, -7.0893 by changing the saturation by 10% instead.

26.1302, 47.8415,
-7.0893

26.1302, 47.8415,
-7.0893

128.9298, 63.5756,
-6.1917

18.3165, 45.8206,
-6.8469

44.3022, 51.9769,
-7.3243

11.4879, 44.2380,
-6.5226

54.5169, 53.9355,
-7.3324

3.9547, 73.5197,
-12.2906

65.4146, 55.7922,
-7.2761

0.0000, INF, NaN

0.0000, NaN, NaN

76.9549, 57.5444,
-7.1608

0.0000, NaN, NaN

89.1038, 59.1943,
-6.9911

0.0000, NaN, NaN

0.0000, NaN, NaN

101.8323, 60.7462,

-6.7708

0.0000, NaN, NaN

115.1150, 62.2050,
-6.5034

26.1302, 47.8415,
-7.0893

26.1302, 47.8415,
-7.0893

26.1300, 47.8408,
-7.0865

26.9271, 46.3339,
-8.6439

28.1120, 43.6714,
-9.6479

29.8261, 39.5881,
-9.8582

32.0494, 34.4248,
-9.3218

34.7356, 28.5667,
-8.1570

■ 37.8278, 22.3392,
-6.5020

■ 41.2693, 15.9726,
-4.4820

■ 45.0091, 9.6086,
-2.1970

■ 49.0036, 3.3241,
0.2792

Harmonies

Analogous

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



26.1309, 33.9198, -36.3639



26.1302, 47.8415, -7.0893



26.1309, 45.9469, 10.5024

Triad

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



26.1309, 47.8390, -7.0883



26.1309, -12.4124, 18.2917



26.1309, -22.3329, -43.2208

Complementary

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



26.1302, 47.8415, -7.0893



45.2659, -36.9287, 23.1413

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.



26.1309, -28.7657, -12.8770



26.1302, 47.8415, -7.0893



26.1309, -24.3384, 15.9159

Square

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



26.1309, 47.8390, -7.0883



26.1309, 6.8256, 18.2917



26.1309, -29.3686, 7.7797



26.1309, -8.7115, -65.5859

Rectangle

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



26.1302, 47.8415, -7.0893



26.1309, 36.0520, 15.4494



26.1309, -29.3686, 7.7797



26.1309, -25.2061, -32.8905

Sweetspot

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



26.1309, 47.8390, -7.0883



54.9218, 21.9193, -6.1820



16.5599, 40.6983, -84.9932



25.0712, 11.8475, -3.4119



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.



26.1309, 47.8390, -7.0883



34.9194, 63.8472, -8.8056



24.6518, 42.4445, 14.1363



23.4078, 1.3343, 0.2322



24.2105, 44.3446, -6.7078



2.4542, 4.6457, -1.8466

Inverse Universe

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



26.1309, 47.8390, -7.0883



34.9194, 63.8472, -8.8056



46.5696, -28.9215, 4.2266



23.4078, 1.3343, 0.2322



24.2105, 44.3446, -6.7078



2.4542, 4.6457, -1.8466

Previews

White Background



This preview shows how the HunterLab color 26.1302, 47.8415, -7.0893 looks on a white background.

Color Contrast Check

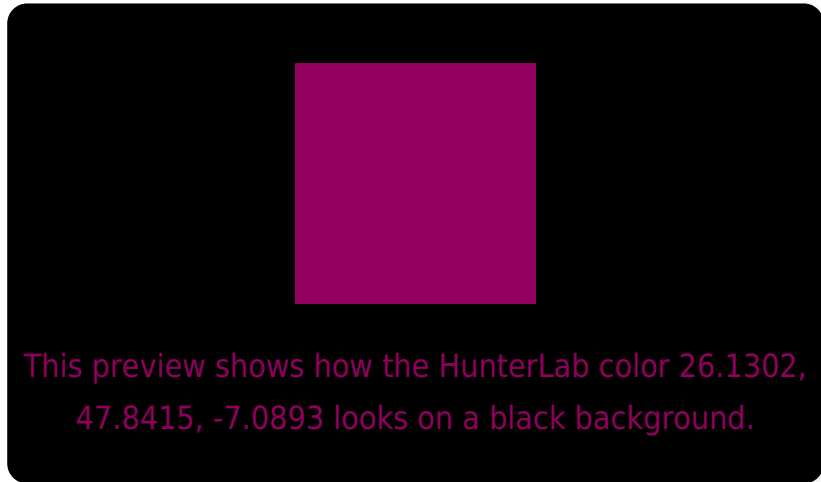
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

Black Background



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 26.1302, 47.8415, -7.0893 Background



This preview shows how black text looks on a background with the HunterLab color 26.1302, 47.8415, -7.0893.



This preview shows how white text looks on a background with the HunterLab color 26.1302, 47.8415, -7.0893.

-7.0893.

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

26.1302, 47.8415, -7.0893

Protanopia

27.3079, 5.7092, -32.0422

Deuteranopia

27.2804, 1.8943, -3.2223



Tritanopia

26.7064, 33.5512, 12.7824

Trichromacy



Original Color

26.1302, 47.8415, -7.0893

Protanomaly

23.1886, 22.0261, -29.9500

Deuteranomaly

24.0731, 21.7244, -8.6094

Tritanomaly

25.9226, 39.1347, 7.1949

Monochromacy



Original Color

26.1302, 47.8415, -7.0893

Achromatopsia

19.2066, -1.0248, 1.0435

Achromatomaly

18.9736, 19.2607, -5.5651

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 26.1302, 47.8415, -7.0893 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(145, 0, 94)` looks like.

```
.text, #text, p{  
    color:rgb(145, 0, 94)  
}
```

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(145, 0, 94) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(145, 0, 94) }
```

Border

The CSS property to change the border of an element to HunterLab 26.1302, 47.8415, -7.0893 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(145, 0, 94) }
```


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

```
.border{ border-color:rgb(145, 0, 94) }
```

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

Here you see how a box with a 4 pixel `rgb(145, 0, 94)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(145, 0, 94); -webkit-box-  
shadow:4px 4px 4px 4px rgb(145, 0, 94);  
box-shadow:4px 4px 4px 4px rgb(145, 0, 94)  
}
```

Background

The CSS property to change the background color of an element to HunterLab 26.1302, 47.8415, -7.0893 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(145, 0, 94) }
```

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

```
.background{ background-color: rgb(145, 0,  
94) }
```

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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