

Converting Colors

HunterLab(26.0965, 37.4764,
-1.0024)

Have a look what the booklet for
HunterLab(26.0965, 37.4764,
-1.0024) contains.

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Color

**HunterLab(26.0927, 37.3089,
-0.9574)**

Conversions

Conversions Part 1

Format	Color
Hex	881F51
RGB	136, 31, 81
RGB Percent	53%, 12%, 32%
CMY	0.4667, 0.8784, 0.6824
CMYK	0.00, 0.77, 0.40, 0.47
HSL	331°, 63%, 33%
HSV	331°, 77%, 53%
XYZ	12.1285, 6.8083, 8.4595
YIQ	68.0950, 46.5300, 37.8100

Conversions

Conversions Part 2

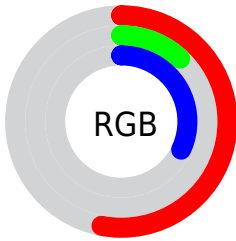
Format	Color
R_{YB}	136, 31, 81
Decimal	8920913
CIE Lab	31.37, 47.56, -3.67
CIE LCh	31, 47.699, 355.583
Yxy	6.8087, 0.4427, 0.2485
Android (android.graphics.Color)	4287110993 (0xFF881F51)
YUV	68.0950, 6.3622, 59.5527
Hunter-Lab	26.0927, 37.3089, -0.9574

Details

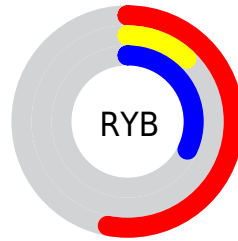
The HunterLab color **26.0927, 37.3089, -0.9574** is a dark color, and the websafe version is hex **993366**. A complement of this color would be **43.0949, -29.6491, 13.9211**, and the grayscale version is **24.0443, -1.2829, 1.3064**.

A 20% lighter version of the original color is **44.2772, 40.8344, -0.2815**, and **13.7219, 24.4725, 1.3212** is the 20% darker color. If you saturate the color by 10%, you get **24.7803, 40.1353, 0.5237**, and if you desaturate by 10%, it is **27.9067, 33.3139, -1.8936**.

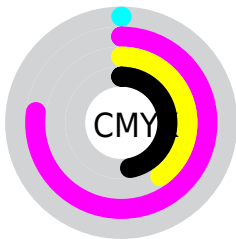
Distribution



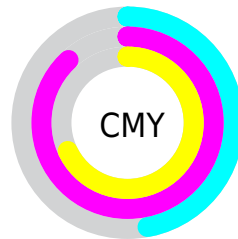
- Red (53%)
- Green (12%)
- Blue (32%)



- Red (53%)
- Yellow (12%)
- Blue (32%)



- Cyan (0%)
- Magenta (77%)
- Yellow (40%)
- Black (47%)



- Cyan (47%)
- Magenta (88%)
- Yellow (68%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 26.0927, 37.3089, -0.9574 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 26.0927, 37.3089, -0.9574 by changing the saturation by 10% instead.

26.0927, 37.3089,
-0.9574

26.0927, 37.3089,
-0.9574

128.8659, 50.1428,
3.0831

18.2831, 35.4111,
-1.1411

44.2575, 40.9006,
-0.3885

11.4594, 33.6558,
-1.2421

54.4690, 42.5328,
-0.0210

3.8906, 57.1890,
-3.7022

65.3637, 44.0513,
0.3948

0.0000, INF, NaN

0.0000, NaN, NaN

76.9011, 45.4610,
0.8550

0.0000, NaN, NaN

89.0474, 46.7685,
1.3563

0.0000, NaN, NaN

0.0000, NaN, NaN

101.7733, 47.9805,

1.8962

0.0000, NaN, NaN

115.0535, 49.1034,
2.4724

■ 26.0927, 37.3089,
-0.9574

■ 26.0927, 37.3089,
-0.9574

■ 24.7803, 40.1353,
0.5237

■ 27.9067, 33.3139,
-1.8936

■ 23.9148, 41.7486,
2.3985

■ 30.1861, 28.5043,
-2.2818

■ 23.6919, 42.1722,
2.9139

■ 32.8798, 23.2152,
-2.1759

■ 35.9310, 17.7049,
-1.6555

■ 39.2871, 12.1421,
-0.8016

■ 42.9020, 6.6230,
0.3155

■ 46.7377, 1.1946,
1.6394

■ 50.7631, -4.1259,
3.1266

■ 54.9529, -9.3380,
4.7442

Harmonies

Analogous

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



26.0934, 29.4520, -21.3754



26.0927, 37.3089, -0.9574



26.0934, 32.9030, 11.2214

Triad

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



26.0934, 37.3067, -0.9566



26.0934, -13.4856, 16.5085



26.0934, -16.7169, -36.5439

Complementary

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



26.0927, 37.3089, -0.9574



43.0949, -29.6491, 13.9211

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.



26.0934, -23.8963, -14.8096



26.0927, 37.3089, -0.9574



26.0934, -22.3734, 13.2017

Square

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



26.0934, 37.3067, -0.9566



26.0934, 1.0392, 17.2289



26.0934, -25.6826, 3.5928



26.0934, -3.7406, -48.4702

Rectangle

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



26.0927, 37.3089, -0.9574



26.0934, 24.0657, 14.9304



26.0934, -25.6826, 3.5928



26.0934, -19.7519, -29.6792

Sweetspot

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



26.0934, 37.3067, -0.9566



53.8935, 13.3954, -0.5515



21.6820, 33.7089, -49.7434



25.2120, 7.5769, -0.4796



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.



26.0934, 37.3067, -0.9566



31.9955, 54.9384, 2.6567



25.3130, 32.8331, 13.1350



22.5514, 1.1050, 0.6698



23.0532, 41.0427, 2.7769



1.9553, 3.6207, -0.8463

Inverse Universe

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



26.0934, 37.3067, -0.9566



31.9955, 54.9384, 2.6567



43.8045, -21.3657, -4.9086



22.5514, 1.1050, 0.6698



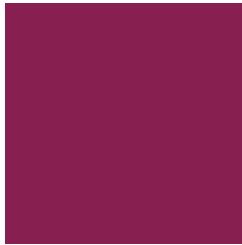
23.0532, 41.0427, 2.7769



1.9553, 3.6207, -0.8463

Previews

White Background



This preview shows how the HunterLab color 26.0927, 37.3089, -0.9574 looks on a white background.

Color Contrast Check

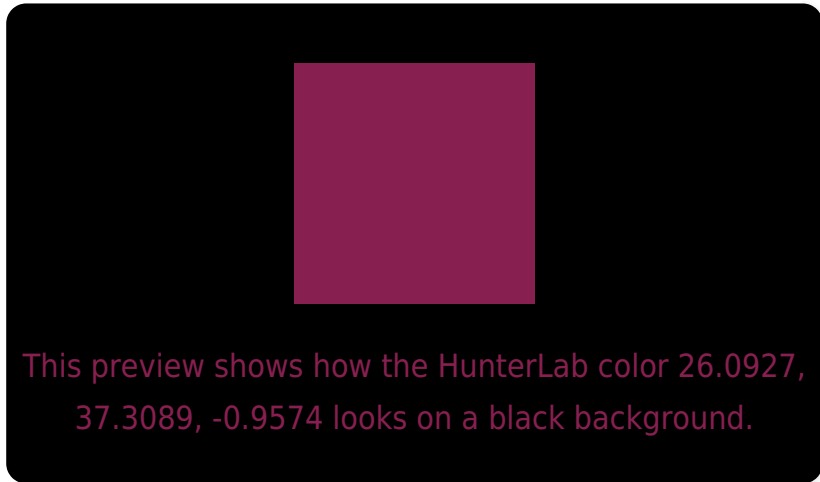
Large Text (above 18pt) WCAG AA ✓ Pass

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

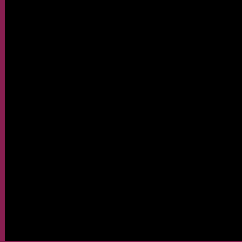
Any Text WCAG AA × Fail

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 26.0927, 37.3089, -0.9574 Background



This preview shows how black text looks on a background with the HunterLab color 26.0927, 37.3089, -0.9574.



This preview shows how white text looks on a background with the HunterLab color 26.0927, 37.3089, -0.9574.

-0.9574.

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

26.0927, 37.3089, -0.9574

Protanopia

26.5900, 2.2709, -15.2105

Deuteranopia

26.6096, 1.5082, 1.1883



Tritanopia

26.2795, 29.5020, 11.3337

Trichromacy



Original Color

26.0927, 37.3089, -0.9574

Protanomaly

24.6609, 14.2718, -12.3355

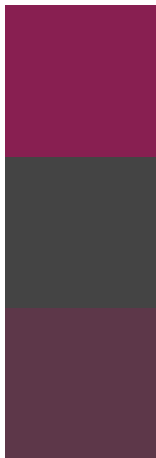
Deuteranomaly

25.3001, 14.7615, -1.0429

Tritanomaly

26.1391, 32.2646, 7.8915

Monochromacy



Original Color

26.0927, 37.3089, -0.9574

Achromatopsia

24.0428, -1.2829, 1.3063

Achromatomaly

23.5384, 12.5205, -1.1538

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 26.0927, 37.3089, -0.9574 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(136, 31, 81)` looks like.

```
.text, #text, p{  
    color:rgb(136, 31, 81)  
}
```

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(136, 31, 81) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(136, 31, 81) }
```

Border

The CSS property to change the border of an element to HunterLab 26.0927, 37.3089, -0.9574 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(136, 31, 81) }
```


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

```
.border{ border-color:rgb(136, 31, 81) }
```

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

Here you see how a box with a 4 pixel rgb(136, 31, 81) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(136, 31, 81); -webkit-box-  
shadow:4px 4px 4px 4px rgb(136, 31, 81);  
box-shadow:4px 4px 4px 4px rgb(136, 31,  
81) }
```

Background

The CSS property to change the background color of an element to HunterLab 26.0927, 37.3089, -0.9574 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(136, 31, 81) }
```

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

```
.background{ background-color: rgb(136, 31,  
81) }
```

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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