

Converting Colors

HunterLab(26.2372, 43.0684,
16.5319)

Have a look what the booklet for
HunterLab(26.2372, 43.0684,
16.5319) contains.

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Color

**HunterLab(26.2372, 43.0684,
16.5319)**

Conversions

Conversions Part 1

Format	Color
Hex	980906
RGB	152, 9, 6
RGB Percent	60%, 4%, 2%
CMY	0.4039, 0.9646, 0.9765
CMYK	0.00, 0.94, 0.96, 0.40
HSL	1°, 92%, 31%
HSV	1°, 96%, 60%
XYZ	13.0794, 6.8839, 0.8116
YIQ	51.4150, 86.1910, 29.3830

Conversions

Conversions Part 2

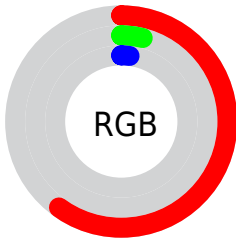
Format	Color
R_{YB}	152, 9, 6
Decimal	9963782
CIE Lab	31.54, 53.22, 42.77
CIE LCh	32, 68.275, 38.790
Yxy	6.8843, 0.6296, 0.3314
Android (android.graphics.Color)	4288153862 (0xFF980906)
YUV	51.4150, -22.3896, 88.2130
Hunter-Lab	26.2372, 43.0684, 16.5319

Details

The HunterLab color **26.2372, 43.0684, 16.5319** is a dark color, and the websafe version is hex **990000**. A complement of this color would be **48.7784, -25.0319, -6.4882**, and the grayscale version is **18.3907, -0.9813, 0.9992**.

A 20% lighter version of the original color is **44.3993, 46.6737, 23.8373**, and **14.9136, 25.5399, 9.6368** is the 20% darker color. If you saturate the color by 10%, you get **25.9685, 43.7959, 16.7684**, and if you desaturate by 10%, it is **27.1656, 40.5796, 15.8800**.

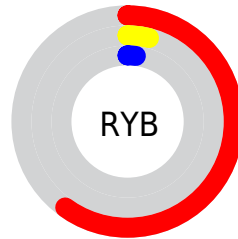
Distribution



Red (60%)

Green (4%)

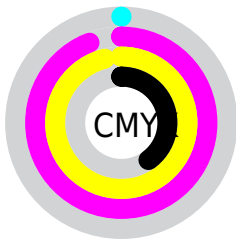
Blue (2%)



Red (60%)

Yellow (4%)

Blue (2%)

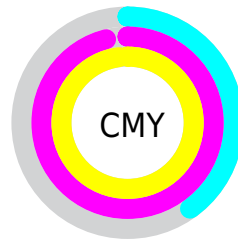


Cyan (0%)

Magenta (94%)

Yellow (96%)

Black (40%)



Cyan (40%)

Magenta (96%)

Yellow (98%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 26.2372, 43.0684, 16.5319 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 26.2372, 43.0684, 16.5319 by changing the saturation by 10% instead.

■ 26.2372, 43.0684,
16.5319

■ 26.2372, 43.0684,
16.5319

■ 129.1120, 57.5456,
44.4832

■ 18.4116, 41.0808,
12.8881

■ 44.4299, 46.9800,
23.8362

■ 11.5694, 39.3794,
8.0986

■ 54.6537, 48.7983,
27.1601

■ 4.1319, 63.0055,
2.8923

■ 65.5600, 50.5079,
30.3165

0.0000, INF, NaN

0.0000, NaN, NaN

■ 77.1084, 52.1101,
33.3372

0.0000, NaN, NaN

■ 89.2650, 53.6095,
36.2468


0.0000, NaN, NaN


■ 102.0008, 55.0114,


0.0000, NaN, NaN


39.0647


0.0000, NaN, NaN


 115.2905, 56.3217,
41.8061


 26.2372, 43.0684,
16.5319


 26.2372, 43.0684,
16.5319


 25.9685, 43.7959,
16.7684

 27.1656, 40.5796,
15.8800

 28.7100, 36.7511,
14.8210

 30.8677, 31.9353,
13.4298

 33.5871, 26.5596,
11.8428

 36.7967, 20.9805,
10.1790

■ 40.4230, 15.4333,
8.5192

■ 44.3998, 10.0447,
6.9085

■ 48.6713, 4.8670,
5.3667

■ 53.1924, -0.0909,
3.8985

Harmonies

Analogous

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



26.2380, 58.6370, 7.1079



26.2372, 43.0684, 16.5319



26.2380, 16.7141, 18.3666

Triad

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



26.2380, 43.0651, 16.5323



26.2380, -31.3314, 12.5901



26.2380, 5.7501, -84.2794

Complementary

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



26.2372, 43.0684, 16.5319



48.7784, -25.0319, -6.4882

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.



26.2380, -15.6363, -76.6018



26.2372, 43.0684, 16.5319



26.2380, -32.4837, -5.8981

Square

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



26.2380, 43.0651, 16.5323



26.2380, -23.8623, 18.1824



26.2380, -27.8554, -41.3306



26.2380, 32.6955, -57.6162

Rectangle

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



26.2372, 43.0684, 16.5319



26.2380, -0.4553, 18.3666



26.2380, -27.8554, -41.3306



26.2380, -2.3342, -85.9090

Sweetspot

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



26.2380, 43.0651, 16.5323



57.0851, 15.8292, 9.9203



29.9894, 57.5374, -37.1974



26.2259, 8.8942, 5.1324



87.6224, -4.6753, 4.7607



35.4919, -1.8938, 1.9283

Same Dimension

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



26.2380, 43.0651, 16.5323



34.4543, 58.3459, 22.2520



35.5498, 17.9065, 21.9318



24.9843, 0.7058, 2.1044



23.7912, 40.0623, 15.3614



2.9901, 4.6282, 1.9235

Inverse Universe

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



48.7784, -25.0319, -6.4882



64.6732, -33.3688, -8.8022



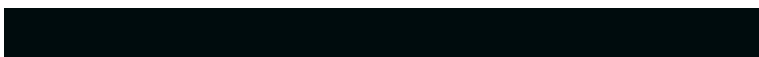
27.4827, 6.2437, -47.0414



26.4662, -3.3293, 0.7277



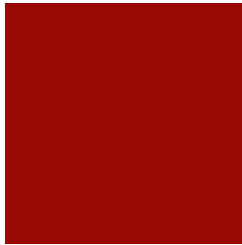
44.5992, -23.0283, -6.0336



5.5073, -2.8804, -0.6657

Previews

White Background



This preview shows how the HunterLab color 26.2372, 43.0684, 16.5319 looks on a white background.

Color Contrast Check

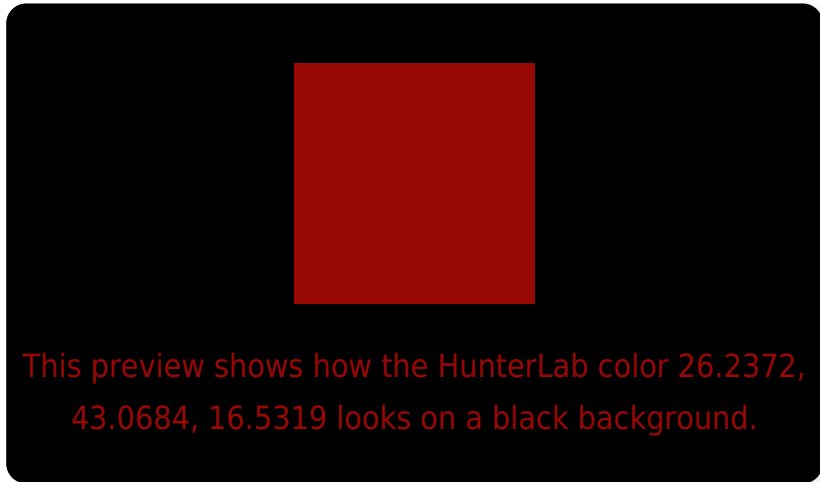
Large Text (above 18pt) WCAG AA ✓ Pass

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 26.2372, 43.0684, 16.5319 Background



This preview shows how black text looks on a background with the HunterLab color 26.2372, 43.0684, 16.5319.



This preview shows how white text looks on a background with the HunterLab color 26.2372, 43.0684,

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

26.2372, 43.0684, 16.5319

Protanopia

27.0930, -3.7515, 15.0763

Deuteranopia

27.0305, 0.9846, 16.6733



Tritanopia

26.2553, 41.8886, 16.9117

Trichromacy



Original Color

26.2372, 43.0684, 16.5319

Protanomaly

24.1006, 15.2382, 13.9115

Deuteranomaly

24.6323, 18.4002, 15.3622

Tritanomaly

26.1661, 42.2443, 16.7328

Monochromacy



Original Color

26.2372, 43.0684, 16.5319

Achromatopsia

18.1947, -0.9708, 0.9886

Achromatomaly

18.5952, 15.0588, 6.6519

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 26.2372, 43.0684, 16.5319 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(152, 9, 6)` looks like.

```
.text, #text, p{  
    color:rgb(152, 9, 6)  
}
```

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(152, 9, 6) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(152, 9, 6) }
```

Border

The CSS property to change the border of an element to HunterLab 26.2372, 43.0684, 16.5319 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(152, 9, 6) }
```


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

```
.border{ border-color:rgb(152, 9, 6) }
```

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

Here you see how a box with a 4 pixel `rgb(152, 9, 6)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(152, 9, 6); -webkit-box-shadow:4px  
4px 4px 4px rgb(152, 9, 6); box-shadow:4px  
4px 4px 4px rgb(152, 9, 6) }
```

Background

The CSS property to change the background color of an element to HunterLab 26.2372, 43.0684, 16.5319 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(152, 9, 6) }
```

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

```
.background{ background-color: rgb(152, 9,  
6) }
```

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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