

Converting Colors

HunterLab(26.3195, 28.6371,
-8.9035)

Have a look what the booklet for
HunterLab(26.3195, 28.6371,
-8.9035) contains.

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Color

**HunterLab(26.3838, 28.6505,
-8.6552)**

Conversions

Conversions Part 1

Format	Color
Hex	792F61
RGB	121, 47, 97
RGB Percent	47%, 18%, 38%
CMY	0.5255, 0.8157, 0.6196
CMYK	0.00, 0.61, 0.20, 0.53
HSL	319°, 44%, 33%
HSV	319°, 61%, 47%
XYZ	11.0593, 6.9610, 12.0700
YIQ	74.8260, 28.0540, 31.2380

Conversions

Conversions Part 2

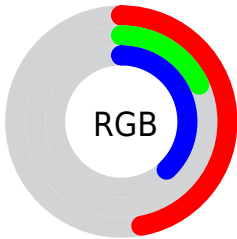
Format	Color
R_{YB}	121, 47, 97
Decimal	7941985
CIE _{Lab}	31.72, 38.42, -13.80
CIE _{LCh}	32, 40.821, 340.238
Yxy	6.9614, 0.3675, 0.2313
Android (android.graphics.Color)	4286132065 (0xFF792F61)
YUV	74.8260, 10.9318, 40.4946
Hunter-Lab	26.3838, 28.6505, -8.6552

Details

The HunterLab color **26.3838, 28.6505, -8.6552** is a dark color, and the websafe version is hex **663366**. A complement of this color would be **38.3852, -24.6369, 14.0127**, and the grayscale version is **26.4191, -1.4097, 1.4354**.

A 20% lighter version of the original color is **44.4988, 31.6334, -9.3559**, and **12.2647, 22.9524, -7.1813** is the 20% darker color. If you saturate the color by 10%, you get **24.6029, 32.8531, -9.2636**, and if you desaturate by 10%, it is **28.5337, 23.8828, -7.5424**.

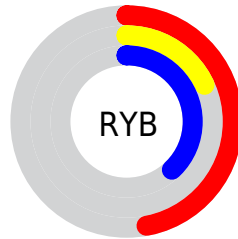
Distribution



Red (47%)

Green (18%)

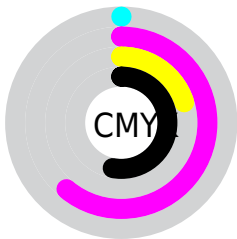
Blue (38%)



Red (47%)

Yellow (18%)

Blue (38%)

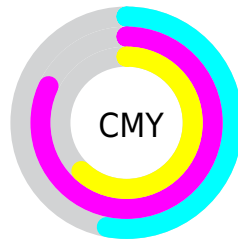


Cyan (0%)

Magenta (61%)

Yellow (20%)

Black (53%)



Cyan (53%)

Magenta (82%)

Yellow (62%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 26.3838, 28.6505, -8.6552 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 26.3838, 28.6505, -8.6552 by changing the saturation by 10% instead.

26.3838, 28.6505,
-8.6552

26.3838, 28.6505,
-8.6552

129.3609, 38.5179,
-8.3841

18.5418, 26.9934,
-8.3438

44.6044, 31.6020,
-9.0385

11.6809, 25.2978,
-7.9659

54.8406, 32.8915,
-9.1201

4.3622, 39.4295,
-13.0854

65.7586, 34.0665,
-9.1357

0.0000, INF, NaN

0.0000, NaN, NaN

77.3180, 35.1362,
-9.0905

0.0000, NaN, NaN

89.4851, 36.1089,
-8.9891

0.0000, NaN, NaN

0.0000, NaN, NaN

102.2309, 36.9925,

-8.8354

0.0000, NaN, NaN

115.5302, 37.7935,
-8.6327

■ 26.3838, 28.6505,
-8.6552

■ 26.3838, 28.6505,
-8.6552

■ 24.6029, 32.8531,
-9.2636

■ 28.5337, 23.8828,
-7.5424

■ 23.2246, 36.1941,
-9.2686

■ 31.0069, 18.8118,
-6.0421

■ 22.2645, 38.4056,
-8.6210

■ 33.7600, 13.6203,
-4.2559

■ 21.6112, 39.8115,
-7.7528

■ 36.7530, 8.4245,
-2.2648

■ 39.9516, 3.2886,
-0.1283

■ 43.3270, -1.7573,
2.1120

■ 46.8557, -6.7036,
4.4273

■ 50.5185, -11.5524,
6.7982

■ 54.2996, -16.3114,
9.2116

Harmonies

Analogous

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



26.3844, 18.1082, -26.1729



26.3838, 28.6505, -8.6552



26.3844, 30.2737, 5.5567

Triad

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



26.3844, 28.6490, -8.6544



26.3844, -5.9811, 16.1864



26.3844, -18.8275, -20.7505

Complementary

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



26.3838, 28.6505, -8.6552



38.3852, -24.6369, 14.0127

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.



26.3844, -22.8477, -3.4791



26.3838, 28.6505, -8.6552



26.3844, -16.5124, 14.3850

Square

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



26.3844, 28.6490, -8.6544



26.3844, 8.2202, 15.8890



26.3844, -22.0982, 8.6507



26.3844, -9.8293, -35.2985

Rectangle

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



26.3838, 28.6505, -8.6552



26.3844, 25.7897, 11.2793



26.3844, -22.0982, 8.6507



26.3844, -20.7123, -14.7872

Sweetspot

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



26.3844, 28.6490, -8.6544



50.3142, 9.4047, -2.2741



21.7536, 19.5771, -35.5555



23.5779, 5.2904, -1.4090



78.7982, -4.2045, 4.2813



27.9800, -1.4929, 1.5202

Same Dimension

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



26.3844, 28.6490, -8.6544



32.1817, 45.7596, -12.4983



25.3587, 24.1305, 5.8675



20.1406, 1.1069, 0.1632



22.3673, 41.1961, -7.9607



48.6862, 89.3821, -15.0935

Inverse Universe

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



26.3844, 28.6490, -8.6544



32.1817, 45.7596, -12.4983



39.1790, -19.8749, 2.5622



20.1406, 1.1069, 0.1632



22.3673, 41.1961, -7.9607



48.6862, 89.3821, -15.0935

Previews

White Background



This preview shows how the HunterLab color 26.3838, 28.6505, -8.6552 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 26.3838, 28.6505, -8.6552 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

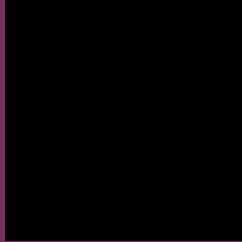
Any Text WCAG AA × Fail

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 26.3838, 28.6505, -8.6552 Background



This preview shows how black text looks on a background with the HunterLab color 26.3838, 28.6505, -8.6552.



This preview shows how white text looks on a background with the HunterLab color 26.3838, 28.6505, -8.6552.

-8.6552.

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

26.3838, 28.6505, -8.6552

Protanopia

26.7121, 3.5214, -21.5213

Deuteranopia

26.7277, 1.6359, -6.4744



Tritanopia

26.4691, 19.0997, 7.0687

Trichromacy



Original Color

26.3838, 28.6505, -8.6552

Protanomaly

25.6640, 11.6172, -18.0629

Deuteranomaly

25.8826, 11.0374, -8.1161

Tritanomaly

26.3613, 22.1457, 2.4544

Monochromacy



Original Color

26.3838, 28.6505, -8.6552

Achromatopsia

26.5255, -1.4153, 1.4412

Achromatomaly

25.8465, 9.0872, -2.6870

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 26.3838, 28.6505, -8.6552 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(121, 47, 97)` looks like.

```
.text, #text, p{  
    color:rgb(121, 47, 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(121, 47, 97) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(121, 47, 97) }
```

Border

The CSS property to change the border of an element to HunterLab 26.3838, 28.6505, -8.6552 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(121, 47, 97) }
```


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

```
.border{ border-color:rgb(121, 47, 97) }
```

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

Here you see how a box with a 4 pixel rgb(121, 47, 97) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(121, 47, 97); -webkit-box-  
shadow:4px 4px 4px 4px rgb(121, 47, 97);  
box-shadow:4px 4px 4px 4px rgb(121, 47,  
97) }
```

Background

The CSS property to change the background color of an element to HunterLab 26.3838, 28.6505, -8.6552 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(121, 47, 97) }
```

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

```
.background{ background-color: rgb(121, 47,  
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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