

Converting Colors

HunterLab(26.6927, 27.6174,
-5.9996)

Have a look what the booklet for
HunterLab(26.6927, 27.6174,
-5.9996) contains.

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Color

**HunterLab(26.6918, 27.5210,
-6.0743)**

Conversions

Conversions Part 1

Format	Color
Hex	7A315D
RGB	122, 49, 93
RGB Percent	48%, 19%, 36%
CMY	0.5216, 0.8078, 0.6353
CMYK	0.00, 0.60, 0.24, 0.52
HSL	324°, 43%, 34%
HSV	324°, 60%, 48%
XYZ	11.1001, 7.1245, 11.1461
YIQ	75.8430, 29.3840, 29.1600

Conversions

Conversions Part 2

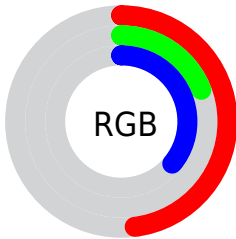
Format	Color
R_{YB}	122, 49, 93
Decimal	8008029
CIE _{Lab}	32.09, 37.12, -10.65
CIE _{LCh}	32, 38.615, 343.996
Yxy	7.1249, 0.3779, 0.2426
Android (android.graphics.Color)	4286198109 (0xFF7A315D)
YUV	75.8430, 8.4584, 40.4797
Hunter-Lab	26.6918, 27.5210, -6.0743

Details

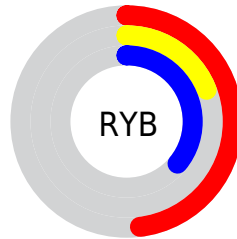
The HunterLab color **26.6918, 27.5210, -6.0743** is a dark color, and the websafe version is hex **663366**. A complement of this color would be **38.8874, -23.9797, 12.5520**, and the grayscale version is **26.7912, -1.4295, 1.4556**.

A 20% lighter version of the original color is **45.0044, 30.5181, -5.9697**, and **12.2773, 22.6969, -5.0248** is the 20% darker color. If you saturate the color by 10%, you get **24.8107, 31.7593, -6.2985**, and if you desaturate by 10%, it is **28.9411, 22.7681, -5.3633**.

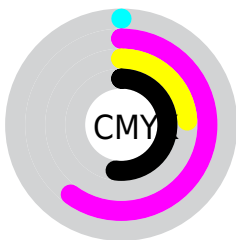
Distribution



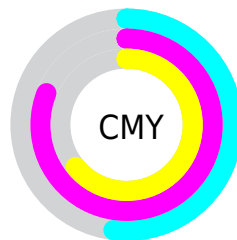
- Red (48%)
- Green (19%)
- Blue (36%)



- Red (48%)
- Yellow (19%)
- Blue (36%)



- Cyan (0%)
- Magenta (60%)
- Yellow (24%)
- Black (52%)



- Cyan (52%)
- Magenta (81%)
- Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 26.6918, 27.5210, -6.0743 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 26.6918, 27.5210, -6.0743 by changing the saturation by 10% instead.

26.6918, 27.5210,
-6.0743

26.6918, 27.5210,
-6.0743

129.8835, 36.9131,
-4.6885

18.8157, 25.9109,
-5.8926

44.9711, 30.3624,
-6.1883

11.9160, 24.2399,
-5.6213

55.2334, 31.5962,
-6.1384

4.8096, 34.6039,
-8.9178

66.1758, 32.7163,
-6.0260

0.0000, INF, NaN

0.0000, NaN, NaN

77.7583, 33.7323,
-5.8566

0.0000, NaN, NaN

89.9474, 34.6528,
-5.6346

0.0000, NaN, NaN

0.0000, NaN, NaN

102.7141, 35.4854,

-5.3639

0.0000, NaN, NaN

116.0335, 36.2369,
-5.0476

■ 26.6918, 27.5210,
-6.0743

■ 26.6918, 27.5210,
-6.0743

■ 24.8107, 31.7593,
-6.2985

■ 28.9411, 22.7681,
-5.3633

■ 23.3352, 35.1868,
-5.9560

■ 31.5105, 17.7518,
-4.2660

■ 22.2870, 37.5186,
-5.0155

■ 34.3556, 12.6415,
-2.8726

■ 21.5203, 39.0745,
-3.7165

■ 37.4364, 7.5416,
-1.2572

■ 21.5075, 39.1018,
-3.6952

■ 40.7188, 2.5076,
0.5239

■ 44.1747, -2.4357,
2.4296

■ 47.7809, -7.2821,
4.4303

■ 51.5189, -12.0354,
6.5052

■ 55.3732, -16.7041,
8.6393

Harmonies

Analogous

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



26.6925, 18.5276, -22.3179



26.6918, 27.5210, -6.0743



26.6925, 27.8389, 6.6447

Triad

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



26.6925, 27.5195, -6.0735



26.6925, -7.2754, 15.8475



26.6925, -17.3018, -21.2642

Complementary

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



26.6918, 27.5210, -6.0743



38.8874, -23.9797, 12.5520

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.



26.6925, -21.8120, -5.0507



26.6918, 27.5210, -6.0743



26.6925, -16.8291, 13.6181

Square

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



26.6925, 27.5195, -6.0735



26.6925, 5.9165, 15.7814



26.6925, -21.6577, 7.2748



26.6925, -8.0511, -33.5969

Rectangle

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



26.6918, 27.5210, -6.0743



26.6925, 22.9653, 11.7136



26.6925, -21.6577, 7.2748



26.6925, -19.3350, -15.8189

Sweetspot

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



26.6925, 27.5195, -6.0735



50.2489, 9.0626, -1.3488



22.7581, 20.3381, -33.5892



23.5423, 5.1052, -0.9050



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.



26.6925, 27.5195, -6.0735



32.0782, 44.0503, -8.2708



25.7588, 23.3602, 7.2143



20.1291, 1.0451, 0.3268



22.0646, 40.1079, -3.7386



48.0122, 86.9546, -5.6596

Inverse Universe

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



26.6925, 27.5195, -6.0735



32.0782, 44.0503, -8.2708



39.7183, -19.0180, 0.6063



20.1291, 1.0451, 0.3268



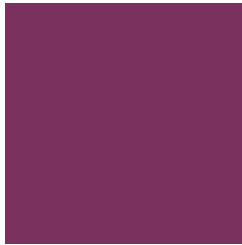
22.0646, 40.1079, -3.7386



48.0122, 86.9546, -5.6596

Previews

White Background



This preview shows how the HunterLab color 26.6918, 27.5210, -6.0743 looks on a white background.

Color Contrast Check

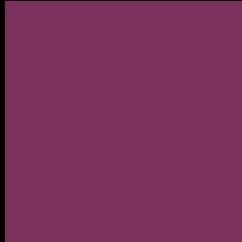
Large Text (above 18pt) WCAG AA ✓ Pass

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 26.6918, 27.5210, -6.0743 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

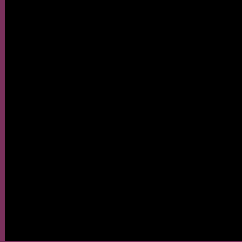
Any Text WCAG AA × Fail

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 26.6918, 27.5210, -6.0743 Background



This preview shows how black text looks on a background with the HunterLab color 26.6918, 27.5210, -6.0743.



This preview shows how white text looks on a background with the HunterLab color 26.6918, 27.5210, -6.0743.

-6.0743.

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

26.6918, 27.5210, -6.0743

Protanopia

27.0037, 2.6840, -16.9707

Deuteranopia

26.9045, 1.9721, -4.2148



Tritanopia

26.8051, 19.1049, 7.0864

Trichromacy



Original Color

26.6918, 27.5210, -6.0743

Protanomaly

26.1680, 10.4431, -13.9733

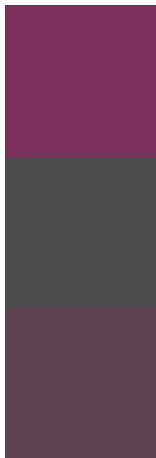
Deuteranomaly

26.2649, 10.7967, -5.4620

Tritanomaly

26.6692, 22.0506, 2.8061

Monochromacy



Original Color

26.6918, 27.5210, -6.0743

Achromatopsia

26.8834, -1.4344, 1.4606

Achromatomaly

26.1396, 8.7858, -1.8454

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 26.6918, 27.5210, -6.0743 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(122, 49, 93)` looks like.

```
.text, #text, p{  
    color:rgb(122, 49, 93)  
}
```

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(122, 49, 93) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(122, 49, 93) }
```

Border

The CSS property to change the border of an element to HunterLab 26.6918, 27.5210, -6.0743 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(122, 49, 93) }
```


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

```
.border{ border-color:rgb(122, 49, 93) }
```

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

Here you see how a box with a 4 pixel rgb(122, 49, 93) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(122, 49, 93); -webkit-box-  
shadow:4px 4px 4px 4px rgb(122, 49, 93);  
box-shadow:4px 4px 4px 4px rgb(122, 49,  
93) }
```

Background

The CSS property to change the background color of an element to HunterLab 26.6918, 27.5210, -6.0743 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(122, 49, 93) }
```

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

```
.background{ background-color: rgb(122, 49,  
93) }
```

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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