

Converting Colors

HunterLab(26.2813, 25.2964,
-14.5325)

Have a look what the booklet for
HunterLab(26.2813, 25.2964,
-14.5325) contains.

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Color

**HunterLab(26.3861, 25.2885,
-14.5541)**

Conversions

Conversions Part 1

Format	Color
Hex	70346B
RGB	112, 52, 107
RGB Percent	44%, 20%, 42%
CMY	0.5608, 0.7961, 0.5804
CMYK	0.00, 0.54, 0.04, 0.56
HSL	305°, 37%, 32%
HSV	305°, 54%, 44%
XYZ	10.5639, 6.9623, 14.6970
YIQ	76.2100, 18.1050, 29.8250

Conversions

Conversions Part 2

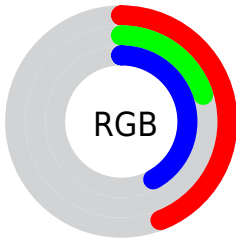
Format	Color
R_{YB}	112, 52, 107
Decimal	7353451
CIE _{Lab}	31.72, 34.70, -20.32
CIE _{LCh}	32, 40.213, 329.656
Yxy	6.9626, 0.3278, 0.2161
Android (android.graphics.Color)	4285543531 (0xFF70346B)
YUV	76.2100, 15.1795, 31.3878
Hunter-Lab	26.3861, 25.2885, -14.5541

Details

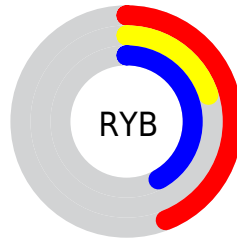
The HunterLab color **26.3861, 25.2885, -14.5541** is a dark color, and the websafe version is hex **663366**. A complement of this color would be **35.5163, -22.2021, 15.0336**, and the grayscale version is **26.9021, -1.4354, 1.4616**.

A 20% lighter version of the original color is **44.5083, 28.1026, -15.7766**, and **11.6688, 22.2110, -13.4447** is the 20% darker color. If you saturate the color by 10%, you get **24.6152, 29.9714, -17.1954**, and if you desaturate by 10%, it is **28.4669, 20.2502, -11.6149**.

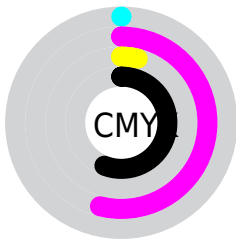
Distribution



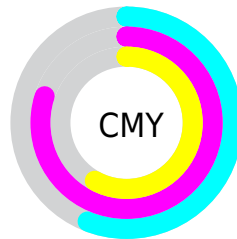
- Red (44%)
- Green (20%)
- Blue (42%)



- Red (44%)
- Yellow (20%)
- Blue (42%)



- Cyan (0%)
- Magenta (54%)
- Yellow (4%)
- Black (56%)



- Cyan (56%)
- Magenta (80%)
- Yellow (58%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 26.3861, 25.2885, -14.5541 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 26.3861, 25.2885, -14.5541 by changing the saturation by 10% instead.

■ 26.3861, 25.2885,
-14.5541

■ 26.3861, 25.2885,
-14.5541

■ 129.3648, 33.8777,
-16.2796

■ 18.5438, 23.7607,
-14.0777

■ 44.6071, 27.9464,
-15.3698

■ 11.6826, 22.1473,
-13.6476

■ 54.8435, 29.0866,
-15.6818

■ 4.3656, 34.9833,
-21.2761

■ 65.7616, 30.1144,
-15.9283

0.0000, NaN, -NF

0.0000, NaN, NaN

■ 77.3212, 31.0398,
-16.1117

0.0000, NaN, NaN

■ 89.4885, 31.8715,
-16.2353

0.0000, NaN, NaN

■ 102.2344, 32.6175,

0.0000, NaN, NaN

-16.3025

0.0000, NaN, NaN

115.5339, 33.2843,
-16.3163

■ 26.3861, 25.2885,
-14.5541

■ 26.3861, 25.2885,
-14.5541

■ 24.6152, 29.9714,
-17.1954

■ 28.4669, 20.2502,
-11.6149

■ 23.1863, 34.0469,
-19.3836

■ 30.8182, 15.0578,
-8.5088

■ 22.1227, 37.2431,
-20.9590

■ 33.4045, 9.8438,
-5.3263

■ 21.4144, 39.3942,
-21.8372

■ 36.1935, 4.6876,
-2.1259

■ 21.0175, 40.6205,
-22.2894

■ 39.1575, -0.3701,
1.0582

■ 42.2731, -5.3134,
4.2087

■ 45.5213, -10.1411,
7.3183

■ 48.8862, -14.8600,
10.3860

■ 52.3546, -19.4804,
13.4140

Harmonies

Analogous

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



26.3867, 12.8789, -30.7919



26.3861, 25.2885, -14.5541



26.3867, 30.3130, 1.2860

Triad

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



26.3867, 25.2874, -14.5532



26.3867, -1.2516, 16.1942



26.3867, -20.5690, -14.1512

Complementary

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



26.3861, 25.2885, -14.5541



35.5163, -22.2021, 15.0336

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.



26.3867, -22.8663, 1.5858



26.3861, 25.2885, -14.5541



26.3867, -13.1843, 15.2276

Square

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



26.3867, 25.2874, -14.5532



26.3867, 13.2078, 15.1777



26.3867, -20.4603, 11.1950



26.3867, -13.4065, -30.4882

Rectangle

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



26.3861, 25.2885, -14.5541



26.3867, 28.1478, 8.5322



26.3867, -20.4603, 11.1950



26.3867, -21.8623, -8.4220

Sweetspot

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



26.3867, 25.2874, -14.5532



46.8929, 8.1492, -4.0260



21.2039, 12.0583, -29.5871



22.7006, 4.5130, -2.2960



76.6170, -4.0881, 4.1627



26.1505, -1.3953, 1.4208

Same Dimension

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



26.3867, 25.2874, -14.5532



32.1871, 40.9427, -23.4599



25.3710, 20.6794, -0.4133



18.5712, 1.1699, -0.3307



22.5945, 43.6629, -23.9194



50.3679, 97.2384, -52.5820

Inverse Universe

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



26.3867, 25.2874, -14.5532



32.1871, 40.9427, -23.4599



36.0649, -18.9107, 7.0679



18.5712, 1.1699, -0.3307



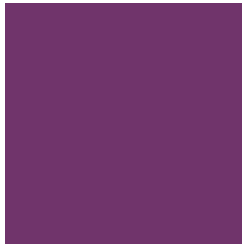
22.5945, 43.6629, -23.9194



50.3679, 97.2384, -52.5820

Previews

White Background



This preview shows how the HunterLab color 26.3861, 25.2885, -14.5541 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 26.3861, 25.2885, -14.5541 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 26.3861, 25.2885, -14.5541 Background



This preview shows how black text looks on a background with the HunterLab color 26.3861, 25.2885, -14.5541.



This preview shows how white text looks on a background with the HunterLab color 26.3861, 25.2885, -14.5541.

-14.5541.

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

26.3861, 25.2885, -14.5541

Protanopia

26.7628, 4.3334, -26.4160

Deuteranopia

26.5897, 1.8811, -12.1955



Tritanopia

26.4127, 13.2435, 4.5871

Trichromacy



Original Color

26.3861, 25.2885, -14.5541

Protanomaly

25.8849, 10.6953, -23.1211

Deuteranomaly

25.9517, 9.7074, -13.7598

Tritanomaly

26.2422, 17.6256, -1.5566

Monochromacy



Original Color

26.3861, 25.2885, -14.5541

Achromatopsia

26.8834, -1.4344, 1.4606

Achromatomaly

26.1271, 7.8899, -4.2242

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 26.3861, 25.2885, -14.5541 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(112, 52, 107)` looks like.

```
.text, #text, p{  
    color:rgb(112, 52, 107)  
}
```

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(112, 52, 107) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(112, 52, 107) }
```

Border

The CSS property to change the border of an element to HunterLab 26.3861, 25.2885, -14.5541 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(112, 52, 107) }
```


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

```
.border{ border-color:rgb(112, 52, 107) }
```

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

Here you see how a box with a 4 pixel `rgb(112, 52, 107)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(112, 52, 107); -webkit-box-  
shadow:4px 4px 4px 4px rgb(112, 52, 107);  
box-shadow:4px 4px 4px 4px rgb(112, 52,  
107) }
```

Background

The CSS property to change the background color of an element to HunterLab 26.3861, 25.2885, -14.5541 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(112, 52, 107) }
```

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

```
.background{ background-color: rgb(112, 52,  
107) }
```

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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