

Converting Colors

HunterLab(26.1990, 24.7559,
-15.8133)

Have a look what the booklet for
HunterLab(26.1990, 24.7559,
-15.8133) contains.

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Color

**HunterLab(26.1796, 24.8586,
-15.5638)**

Conversions

Conversions Part 1

Format	Color
Hex	6E346C
RGB	110, 52, 108
RGB Percent	43%, 20%, 42%
CMY	0.5686, 0.7961, 0.5765
CMYK	0.00, 0.53, 0.02, 0.57
HSL	302°, 36%, 32%
HSV	302°, 53%, 43%
XYZ	10.3652, 6.8537, 14.9640
YIQ	75.7260, 16.5920, 29.7120

Conversions

Conversions Part 2

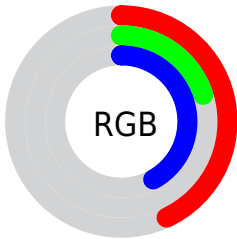
Format	Color
R_{YB}	110, 52, 108
Decimal	7222380
CIE _{Lab}	31.47, 34.26, -21.36
CIE _{LCh}	31, 40.376, 328.056
Yxy	6.8540, 0.3221, 0.2130
Android (android.graphics.Color)	4285412460 (0xFF6E346C)
YUV	75.7260, 15.9111, 30.0583
Hunter-Lab	26.1796, 24.8586, -15.5638

Details

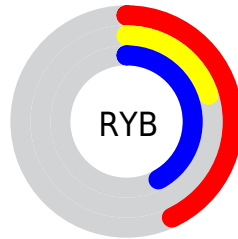
The HunterLab color $[26.1796, 24.8586, -15.5638]$ is a dark color, and the websafe version is hex 663366 . A complement of this color would be $[34.8548, -21.7759, 15.1587]$, and the grayscale version is $[26.7266, -1.4261, 1.4521]$.

A 20% lighter version of the original color is $[44.3080, 27.6206, -16.7174]$, and $[11.5339, 21.6133, -14.4898]$ is the 20% darker color. If you saturate the color by 10%, you get $[24.4454, 29.5845, -18.5730]$, and if you desaturate by 10%, it is $[28.2156, 19.8019, -12.3023]$.

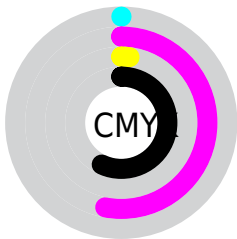
Distribution



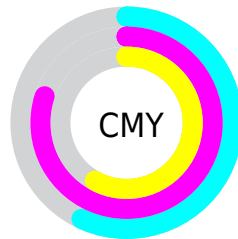
- Red (43%)
- Green (20%)
- Blue (42%)



- Red (43%)
- Yellow (20%)
- Blue (42%)



- Cyan (0%)
- Magenta (53%)
- Yellow (2%)
- Black (57%)



- Cyan (57%)
- Magenta (80%)
- Yellow (58%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 26.1796, 24.8586, -15.5638 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 26.1796, 24.8586, -15.5638 by changing the saturation by 10% instead.

26.1796, 24.8586,
-15.5638

26.1796, 24.8586,
-15.5638

129.0136, 33.3148,
-17.5879

18.3602, 23.3443,
-15.0741

44.3610, 27.4867,
-16.4366

11.5254, 21.7419,
-14.6627

54.5798, 28.6117,
-16.7825

4.0372, 37.1636,
-24.4556

65.4815, 29.6243,
-17.0638

0.0000, NaN, -NF

0.0000, NaN, NaN

77.0255, 30.5346,
-17.2824

0.0000, NaN, NaN

89.1780, 31.3515,
-17.4411

0.0000, NaN, NaN

0.0000, NaN, NaN

101.9098, 32.0829,

-17.5429

0.0000, NaN, NaN

115.1958, 32.7354,
-17.5909

■ 26.1796, 24.8586,
-15.5638

■ 26.1796, 24.8586,
-15.5638

■ 24.4454, 29.5845,
-18.5730

■ 28.2156, 19.8019,
-12.3023

■ 23.0442, 33.7351,
-21.1699

■ 30.5155, 14.6089,
-8.9194

■ 21.9989, 37.0437,
-23.1826

■ 33.0449, 9.4071,
-5.5023

■ 21.3060, 39.3229,
-24.4954

■ 35.7725, 4.2722,
-2.1049

■ 20.8805, 40.7627,
-25.2985

■ 38.6713, -0.7571,
1.2435

■ 41.7188, -5.6665,
4.5302

■ 44.8962, -10.4558,
7.7521

■ 48.1880, -15.1323,
10.9118

■ 51.5813, -19.7071,
14.0147

Harmonies

Analogous

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



26.1802, 12.1516, -31.6511



26.1796, 24.8586, -15.5638



26.1802, 30.4026, 0.5624

Triad

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



26.1802, 24.8576, -15.5629



26.1802, -0.5005, 16.1238



26.1802, -20.7958, -13.2796

Complementary

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



26.1796, 24.8586, -15.5638



34.8548, -21.7759, 15.1587

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.



26.1802, -22.8348, 2.2594



26.1796, 24.8586, -15.5638



26.1802, -12.6528, 15.2832

Square

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



26.1802, 24.8576, -15.5629



26.1802, 14.0160, 15.0046



26.1802, -20.1825, 11.5051



26.1802, -13.9079, -29.9235

Rectangle

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



26.1796, 24.8586, -15.5638



26.1802, 28.5831, 8.0526



26.1802, -20.1825, 11.5051



26.1802, -22.0002, -7.5731

Sweetspot

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



26.1802, 24.8576, -15.5629



46.0397, 8.1661, -4.4500



20.8916, 10.9498, -28.8013



21.9505, 4.4243, -2.4677



75.5302, -4.0301, 4.1037



25.2436, -1.3469, 1.3715

Same Dimension

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



26.1802, 24.8576, -15.5629



31.9963, 40.3523, -25.3363



25.1730, 20.2790, -1.5868



18.5784, 1.2084, -0.4327



22.8839, 44.6706, -27.7027



51.0481, 99.6082, -61.4833

Inverse Universe

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



26.1802, 24.8576, -15.5629



31.9963, 40.3523, -25.3363



35.3634, -18.7232, 7.7644



18.5784, 1.2084, -0.4327



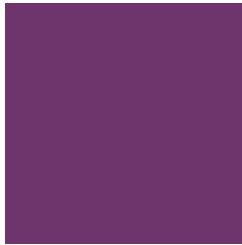
22.8839, 44.6706, -27.7027



51.0481, 99.6082, -61.4833

Previews

White Background



This preview shows how the HunterLab color 26.1796, 24.8586, -15.5638 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 26.1796, 24.8586, -15.5638 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

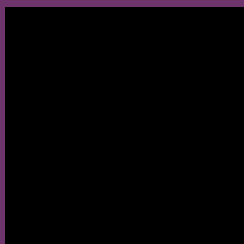
Any Text WCAG AA × Fail

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 26.1796, 24.8586, -15.5638 Background



This preview shows how black text looks on a background with the HunterLab color 26.1796, 24.8586, -15.5638.



This preview shows how white text looks on a background with the HunterLab color 26.1796, 24.8586, -15.5638.

-15.5638.

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

26.1796, 24.8586, -15.5638

Protanopia

26.4604, 4.7248, -27.8411

Deuteranopia

26.4969, 1.6455, -12.9494



Tritanopia

26.1797, 12.5598, 4.3255

Trichromacy



Original Color

26.1796, 24.8586, -15.5638

Protanomaly

25.5519, 10.9452, -24.5605

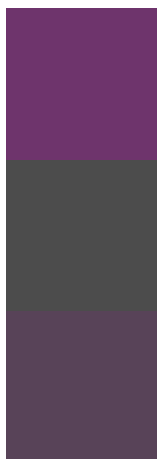
Deuteranomaly

25.8180, 9.3777, -14.6182

Tritanomaly

26.0021, 16.9624, -1.8827

Monochromacy



Original Color

26.1796, 24.8586, -15.5638

Achromatopsia

26.8834, -1.4344, 1.4606

Achromatomaly

26.0645, 7.7573, -4.8049

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 26.1796, 24.8586, -15.5638 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(110, 52, 108)` looks like.

```
.text, #text, p{  
    color:rgb(110, 52, 108)  
}
```

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(110, 52, 108) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(110, 52, 108) }
```

Border

The CSS property to change the border of an element to HunterLab 26.1796, 24.8586, -15.5638 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(110, 52, 108) }
```


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

```
.border{ border-color:rgb(110, 52, 108) }
```

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

Here you see how a box with a 4 pixel `rgb(110, 52, 108)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(110, 52, 108); -webkit-box-  
shadow:4px 4px 4px 4px rgb(110, 52, 108);  
box-shadow:4px 4px 4px 4px rgb(110, 52,  
108) }
```

Background

The CSS property to change the background color of an element to HunterLab 26.1796, 24.8586, -15.5638 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(110, 52, 108) }
```

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

```
.background{ background-color: rgb(110, 52,  
108) }
```

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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