

Converting Colors

HunterLab(76.0269, 28.7733,
6.7434)

Have a look what the booklet for
HunterLab(76.0269, 28.7733,
6.7434) contains.

HunterLab(75.2926, 26.9026, 5.7412)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(75.2926, 26.9026,
5.7412)**

Conversions

Conversions Part 1

Format	Color
Hex	FFB1C4
RGB	255, 177, 196
RGB Percent	100%, 69%, 77%
CMY	0.0000, 0.3059, 0.2314
CMYK	0.00, 0.31, 0.23, 0.00
HSL	345°, 100%, 85%
HSV	345°, 31%, 100%
XYZ	66.9259, 56.6898, 59.6393
YIQ	202.4880, 40.3890, 22.4450

Conversions

Conversions Part 2

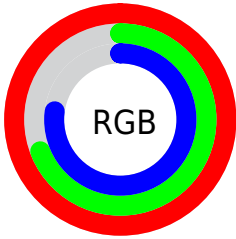
Format	Color
R _Y B	255, 177, 196
Decimal	16757188
CIE _{Lab}	80.01, 31.01, 1.89
CIE _{LCh}	80, 31.065, 3.484
Yxy	56.6923, 0.3652, 0.3094
Android (android.graphics.Color)	4294947268 (0xFFFFB1C4)
YUV	202.4880, -3.1986, 46.0530
Hunter-Lab	75.2926, 26.9026, 5.7412

Details

The HunterLab color **75.2926, 26.9026, 5.7412** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **93.2332, -30.9888, 6.4392**, and the grayscale version is **77.0626, -4.1119, 4.1870**.

A 20% lighter version of the original color is **93.0751, 6.0938, -1.7375**, and **53.1400, 24.9617, 4.6287** is the 20% darker color. If you saturate the color by 10%, you get **68.3516, 37.8460, 6.8306**, and if you desaturate by 10%, it is **82.8615, 16.0889, 5.1988**.

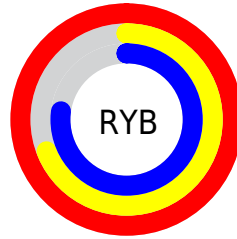
Distribution



Red (100%)

Green (69%)

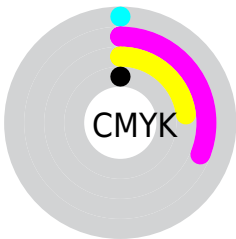
Blue (77%)



Red (100%)

Yellow (69%)

Blue (77%)

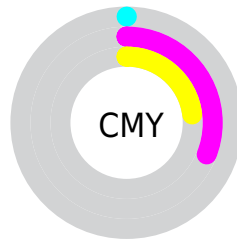


Cyan (0%)

Magenta (31%)

Yellow (23%)

Black (0%)



Cyan (0%)


Magenta (31%)


Yellow (23%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 75.2926, 26.9026, 5.7412 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 75.2926, 26.9026, 5.7412 by changing the saturation by 10% instead.


 75.2926, 26.9026,
5.7412

 75.2926, 26.9026,
5.7412


203.0506, 30.6902,
13.3537

 63.8422, 26.1057,
5.0291


 100.0080, 28.2214,
7.2545

 53.0380, 25.2117,
4.3454


113.2142, 28.7645,
8.0512

 42.9230, 24.2066,
3.6926


126.9554, 29.2368,
8.8740

 33.5481, 23.0782,
3.0716

141.2115, 29.6433,
9.7220

 24.9769, 21.8143,
2.4836

155.9646, 29.9884,
10.5946

 17.2934, 20.4093,
1.9291


171.1983, 30.2758,

 10.6152, 18.8937,


11.4911


1.4074


186.8982, 30.5087,
12.4110


 0.2625, 514.7198,
0.1837


0.0000, NaN, NaN


 75.2926, 26.9026,
5.7412


 75.2926, 26.9026,
5.7412

 68.3516, 37.8460,
6.8306

 82.8615, 16.0889,
5.1988

 62.1547, 48.6752,
8.5431

 90.9528, 5.5301,
5.1128

 56.8424, 58.9297,
10.9253

99.4877, -4.7428,
5.4058

 52.5558, 67.9185,
13.9406

100.0000, -5.3358,
5.4332

■ 49.4072, 74.8082,
17.4217

■ 47.4306, 78.9145,
21.0572

■ 46.4854, 80.3583,
24.2191

Harmonies

Analogous

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



75.2943, 23.4888, -9.1718



75.2926, 26.9026, 5.7412



75.2943, 21.5064, 17.6875

Triad

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



75.2943, 26.8993, 5.7426



75.2943, -19.2450, 23.5372



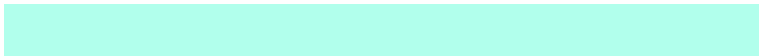
75.2943, -16.4397, -24.7321

Complementary

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



75.2926, 26.9026, 5.7412



93.2332, -30.9888, 6.4392

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.



75.2943, -26.5449, -12.6170



75.2926, 26.9026, 5.7412



75.2943, -28.0735, 15.3213

Square

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



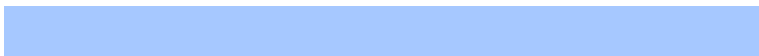
75.2943, 26.8993, 5.7426



75.2943, -5.7617, 26.6172



75.2943, -30.6391, 2.4165



75.2943, -2.2654, -28.6543

Rectangle

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



75.2926, 26.9026, 5.7412



75.2943, 13.8733, 22.9423



75.2943, -30.6391, 2.4165



75.2943, -20.3870, -21.3801

Sweetspot

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



75.2943, 26.8993, 5.7426



92.2785, 3.8818, 5.1358



75.1095, 30.6380, -27.8630



42.1294, 2.4954, 2.3661

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



75.2943, 26.8993, 5.7426



70.7621, 33.9173, 6.3724



80.0890, 13.6971, 18.7950



42.4966, 2.0382, 2.3722



33.6313, 58.1948, 17.0795



10.5718, 18.4452, 4.1910

Inverse Universe

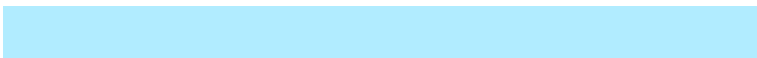
The Inverse Universe completely reimagines the original color for something new.



75.2943, 26.8993, 5.7426



70.7621, 33.9173, 6.3724



87.3339, -17.8667, -10.7262



42.4966, 2.0382, 2.3722



33.6313, 58.1948, 17.0795



10.5718, 18.4452, 4.1910

Previews

White Background



This preview shows how the HunterLab color 75.2926, 26.9026, 5.7412 looks on a white background.

Color Contrast Check

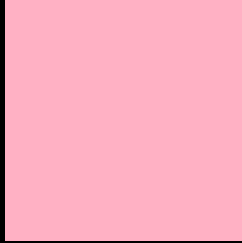
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the HunterLab color 75.2926, 26.9026, 5.7412 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

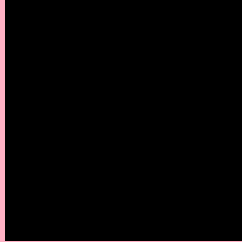
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 75.2926, 26.9026, 5.7412 Background



This preview shows how black text looks on a background with the HunterLab color 75.2926, 26.9026, 5.7412.



This preview shows how white text looks on a background with the HunterLab color 75.2926, 26.9026,

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

75.2926, 26.9026, 5.7412

Protanopia

75.6450, -1.6540, -0.1894

Deuteranopia

75.3427, 5.5400, 6.8201



Tritanopia

75.2816, 25.2177, 8.0099

Trichromacy



Original Color

75.2926, 26.9026, 5.7412



Protanomaly

75.1014, 8.3936, 1.3244



Deuteranomaly

75.3388, 12.9501, 6.4836



Tritanomaly

75.3405, 25.5172, 7.1674

Monochromacy



Original Color

75.2926, 26.9026, 5.7412



Achromatopsia

76.8517, -4.1006, 4.1755



Achromatomaly

75.9488, 6.4935, 4.2551

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 75.2926, 26.9026, 5.7412 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(255, 177, 196)` looks like.

```
.text, #text, p{  
  color:rgb(255, 177, 196)  
}
```

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(255, 177, 196) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 177, 196) }
```

Border

The CSS property to change the border of an element to HunterLab 75.2926, 26.9026, 5.7412 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(255, 177, 196) }
```


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

```
.border{ border-color:rgb(255, 177, 196) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 177, 196)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 177, 196); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 177, 196);  
box-shadow:4px 4px 4px 4px rgb(255, 177,  
196) }
```

Background

The CSS property to change the background color of an element to HunterLab 75.2926, 26.9026, 5.7412 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 177, 196) }
```

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

```
.background{ background-color: rgb(255,  
177, 196) }
```

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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