

Converting Colors

HunterLab(74.7949, 26.2454,
8.8329)

Have a look what the booklet for
HunterLab(74.7949, 26.2454,
8.8329) contains.

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Color

**HunterLab(74.7941, 26.2469,
8.8325)**

Conversions

Conversions Part 1

Format	Color
Hex	FFB0BC
RGB	255, 176, 188
RGB Percent	100%, 69%, 74%
CMY	0.0000, 0.3098, 0.2627
CMYK	0.00, 0.31, 0.26, 0.00
HSL	351°, 100%, 85%
HSV	351°, 31%, 100%
XYZ	65.8425, 55.9416, 54.9046
YIQ	200.9890, 43.2320, 20.4800

Conversions

Conversions Part 2

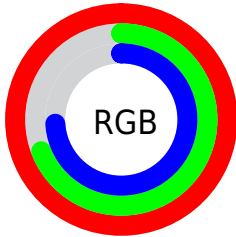
Format	Color
R _Y B	255, 176, 188
Decimal	16756924
CIE Lab	79.58, 30.42, 5.61
CIE LCh	80, 30.935, 10.442
Yxy	55.9441, 0.3726, 0.3166
Android (android.graphics.Color)	4294947004 (0xFFFFB0BC)
YUV	200.9890, -6.4036, 47.3676
Hunter-Lab	74.7941, 26.2469, 8.8325

Details

The HunterLab color **74.7941, 26.2469, 8.8325** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **93.3928, -29.9452, 3.1903**, and the grayscale version is **76.4353, -4.0784, 4.1529**.

A 20% lighter version of the original color is **92.4688, 5.0140, 2.1886**, and **52.7120, 24.5218, 7.1280** is the 20% darker color. If you saturate the color by 10%, you get **67.8245, 36.9635, 10.7462**, and if you desaturate by 10%, it is **82.4042, 15.7232, 7.3563**.

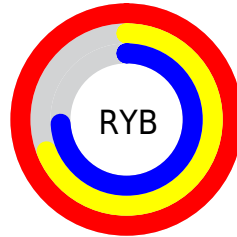
Distribution



Red (100%)

Green (69%)

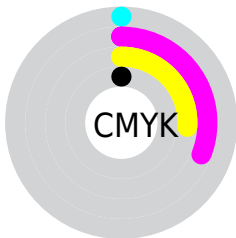
Blue (74%)



Red (100%)

Yellow (69%)

Blue (74%)

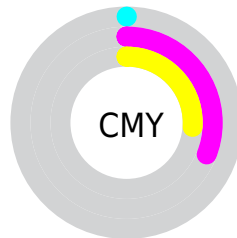


Cyan (0%)

Magenta (31%)

Yellow (26%)

Black (0%)



Cyan (0%)


Magenta (31%)


Yellow (26%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 74.7941, 26.2469, 8.8325 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 74.7941, 26.2469, 8.8325 by changing the saturation by 10% instead.


 74.7941, 26.2469,
8.8325

 74.7941, 26.2469,
8.8325


202.3563, 29.8716,
17.7622

 63.3704, 25.4698,
7.9378


 99.4600, 27.5269,
10.6822

 52.5945, 24.5960,
7.0594


112.6430, 28.0511,
11.6354

 42.5099, 23.6111,
6.1971


126.3619, 28.5050,
12.6081

 33.1676, 22.5029,
5.3479

140.5965, 28.8935,
13.6003

 24.6322, 21.2585,
4.5071

155.3288, 29.2208,
14.6120

 16.9886, 19.8717,
3.6652

170.5425, 29.4908,

 10.3565, 18.3717,

15.6430

2.8813

186.2229, 29.7068,
16.6931

0.0000, INF, NaN

0.0000, NaN, NaN

■ 74.7941, 26.2469,
8.8325

■ 74.7941, 26.2469,
8.8325

■ 67.8245, 36.9635,
10.7462

■ 82.4042, 15.7232,
7.3563

■ 61.6160, 47.6399,
13.1236

■ 90.5460, 5.5057,
6.2615

■ 56.3143, 57.8198,
15.9431

99.1382, -4.3856,
5.4929

■ 52.0650, 66.8064,
19.0877

100.0000, -5.3358,
5.4332

■ 48.9824, 73.7521,

22.3197

■ 47.0966, 77.9627,
25.3069

■ 46.2651, 79.5431,
27.4720

Harmonies

Analogous

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



74.7958, 24.8915, -5.6156



74.7941, 26.2469, 8.8325



74.7958, 19.0269, 19.6495

Triad

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



74.7958, 26.2436, 8.8338



74.7958, -21.6488, 21.9505



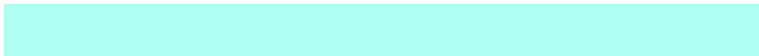
74.7958, -13.3256, -26.3514

Complementary

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



74.7941, 26.2469, 8.8325



93.3928, -29.9452, 3.1903

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.



74.7958, -24.5304, -15.8025



74.7941, 26.2469, 8.8325



74.7958, -29.0697, 12.6142

Square

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



74.7958, 26.2436, 8.8338



74.7958, -9.1054, 26.1801



74.7958, -30.0817, -1.0265



74.7958, 1.2566, -27.9109

Rectangle

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



74.7941, 26.2469, 8.8325



74.7958, 10.6350, 24.0725



74.7958, -30.0817, -1.0265



74.7958, -17.5802, -23.6543

Sweetspot

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



74.7958, 26.2436, 8.8338



92.2120, 3.5236, 6.0853



75.5786, 33.3875, -27.0624



42.0937, 2.3042, 2.8747

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



74.7958, 26.2436, 8.8338



70.5137, 32.6870, 9.9306



81.7279, 10.4663, 20.7436



42.4641, 1.8635, 2.8356



33.4630, 57.5721, 19.5634



10.5016, 18.1863, 5.2200

Inverse Universe

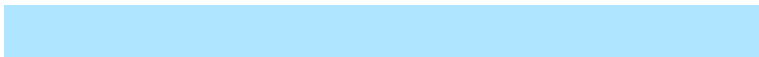
The Inverse Universe completely reimagines the original color for something new.



74.7958, 26.2436, 8.8338



70.5137, 32.6870, 9.9306



85.0332, -14.7045, -13.8263



42.4641, 1.8635, 2.8356



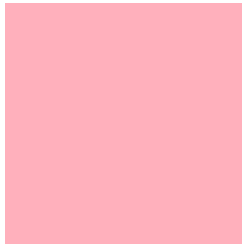
33.4630, 57.5721, 19.5634



10.5016, 18.1863, 5.2200

Previews

White Background



This preview shows how the HunterLab color 74.7941, 26.2469, 8.8325 looks on a white background.

Color Contrast Check

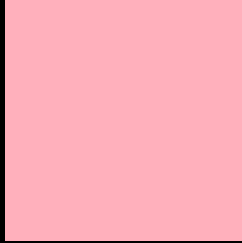
Large Text (above 18pt) WCAG AA × Fail

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 74.7941, 26.2469, 8.8325 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 74.7941, 26.2469, 8.8325 Background



This preview shows how black text looks on a background with the HunterLab color 74.7941, 26.2469, 8.8325.



This preview shows how white text looks on a background with the HunterLab color 74.7941, 26.2469,

8.8325.

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

74.7941, 26.2469, 8.8325

Protanopia

75.0879, -2.5328, 3.0775

Deuteranopia

74.9243, 5.1716, 9.9373



Tritanopia

74.8230, 26.3936, 8.4181

Trichromacy



Original Color

74.7941, 26.2469, 8.8325



Protanomaly

74.5630, 7.5897, 4.5510



Deuteranomaly

74.8242, 12.2554, 9.5109



Tritanomaly

74.8230, 26.3936, 8.4181

Monochromacy



Original Color

74.7941, 26.2469, 8.8325



Achromatopsia

76.4250, -4.0778, 4.1523



Achromatomaly

75.5360, 6.3663, 5.6641

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.7941, 26.2469, 8.8325 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, 176, 188)` looks like.

```
.text, #text, p{  
    color:rgb(255, 176, 188)  
}
```

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, 176, 188) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 176, 188) }
```

Border

The CSS property to change the border of an element to HunterLab 74.7941, 26.2469, 8.8325 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, 176, 188) }
```


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

```
.border{ border-color:rgb(255, 176, 188) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 176, 188)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 176, 188); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 176, 188);  
box-shadow:4px 4px 4px 4px rgb(255, 176,  
188) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.7941, 26.2469, 8.8325 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 176, 188) }
```

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

```
.background{ background-color: rgb(255,  
176, 188) }
```

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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