

Converting Colors

HunterLab(75.5366, 26.1278,
6.5986)

Have a look what the booklet for
HunterLab(75.5366, 26.1278,
6.5986) contains.

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Color

**HunterLab(75.5254, 26.2064,
6.4661)**

Conversions

Conversions Part 1

Format	Color
Hex	FFB2C3
RGB	255, 178, 195
RGB Percent	100%, 70%, 76%
CMY	0.0000, 0.3019, 0.2353
CMYK	0.00, 0.30, 0.24, 0.00
HSL	347°, 100%, 85%
HSV	347°, 30%, 100%
XYZ	67.0106, 57.0409, 59.1079
YIQ	202.9610, 40.4350, 21.6110

Conversions

Conversions Part 2

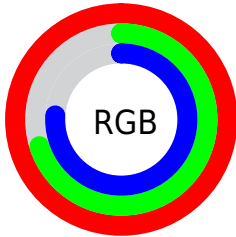
Format	Color
R_{YB}	255, 178, 195
Decimal	16757443
CIE _{Lab}	80.20, 30.34, 2.72
CIE _{LCh}	80, 30.464, 5.115
Yxy	57.0435, 0.3659, 0.3114
Android (android.graphics.Color)	4294947523 (0xFFFFB2C3)
YUV	202.9610, -3.9248, 45.6382
Hunter-Lab	75.5254, 26.2064, 6.4661

Details

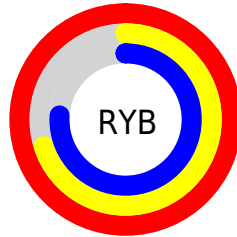
The HunterLab color **75.5254, 26.2064, 6.4661** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **93.3590, -30.3911, 5.6223**, and the grayscale version is **77.2677, -4.1228, 4.1981**.

A 20% lighter version of the original color is **93.3117, 5.1879, -0.4017**, and **53.3485, 24.3072, 5.2929** is the 20% darker color. If you saturate the color by 10%, you get **68.5430, 37.0865, 7.7449**, and if you desaturate by 10%, it is **83.1331, 15.4790, 5.7072**.

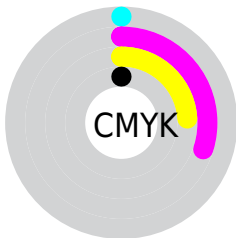
Distribution



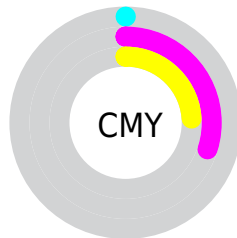
- Red (100%)
- Green (70%)
- Blue (76%)



- Red (100%)
- Yellow (70%)
- Blue (76%)



- Cyan (0%)
- Magenta (30%)
- Yellow (24%)
- Black (0%)





- Cyan (0%)
- Magenta (30%)
- Yellow (24%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 75.5254, 26.2064, 6.4661 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 75.5254, 26.2064, 6.4661 by changing the saturation by 10% instead.


 75.5254, 26.2064,
6.4661

 75.5254, 26.2064,
6.4661


203.3746, 29.7691,
14.3746

 64.0626, 25.4386,
5.7133


 100.2640, 27.4700,
8.0547

 53.2451, 24.5747,
4.9864


113.4809, 27.9867,
8.8865

 43.1161, 23.6006,
4.2871


127.2325, 28.4334,
9.7429

 33.7260, 22.5039,
3.6158

141.4986, 28.8152,
10.6233

 25.1381, 21.2718,
2.9724

156.2613, 29.1361,
11.5273

 17.4361, 19.8971,
2.3555


171.5044, 29.3999,

 10.7366, 18.4039,


12.4541


1.7609


187.2133, 29.6100,
13.4034


 1.5029, 87.8927,
1.0521


0.0000, NaN, NaN


 75.5254, 26.2064,
6.4661


 75.5254, 26.2064,
6.4661

 68.5430, 37.0865,
7.7449


 83.1331, 15.4790,
5.7072

 62.3022, 47.8861,
9.6092

 91.2609, 5.0210,
5.3856

 56.9440, 58.1577,
12.0917

99.8302, -5.1419,
5.4292

 52.6113, 67.2198,
15.1411

100.0000, -5.3358,
5.4332

■ 49.4194, 74.2381,
18.5778

■ 47.4069, 78.5092,
22.0867

■ 46.4202, 80.1171,
25.1808

Harmonies

Analogous

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



75.5271, 23.3305, -8.0896



75.5254, 26.2064, 6.4661



75.5271, 20.4833, 17.9895

Triad

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



75.5271, 26.2032, 6.4675



75.5271, -19.6022, 22.9505



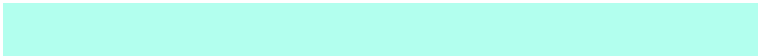
75.5271, -15.5541, -24.5457

Complementary

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



75.5254, 26.2064, 6.4661



93.3590, -30.3911, 5.6223

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.



75.5271, -25.7747, -13.0324



75.5254, 26.2064, 6.4661



75.5271, -27.9837, 14.5646

Square

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



75.5271, 26.2032, 6.4675



75.5271, -6.5356, 26.2728



75.5271, -30.1547, 1.6764



75.5271, -1.4994, -27.8403

Rectangle

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



75.5254, 26.2064, 6.4661



75.5271, 12.8060, 22.9953



75.5271, -30.1547, 1.6764



75.5271, -19.5167, -21.4133

Sweetspot

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



75.5271, 26.2032, 6.4675



92.2619, 3.7924, 5.3730



75.5472, 30.6063, -27.1612



42.1204, 2.4476, 2.4932

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



75.5271, 26.2032, 6.4675



71.3889, 32.5148, 7.1413



80.6902, 12.7449, 18.9929



42.4885, 1.9945, 2.4880



33.5820, 58.0126, 17.8056



10.5524, 18.3736, 4.4753

Inverse Universe

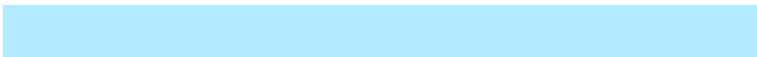
The Inverse Universe completely reimagines the original color for something new.



75.5271, 26.2032, 6.4675



71.3889, 32.5148, 7.1413



87.0623, -17.1079, -11.0807



42.4885, 1.9945, 2.4880



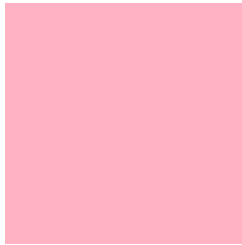
33.5820, 58.0126, 17.8056



10.5524, 18.3736, 4.4753

Previews

White Background



This preview shows how the HunterLab color 75.5254, 26.2064, 6.4661 looks on a white background.

Color Contrast Check

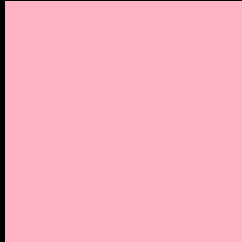
Large Text (above 18pt) WCAG AA × Fail

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 75.5254, 26.2064, 6.4661 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

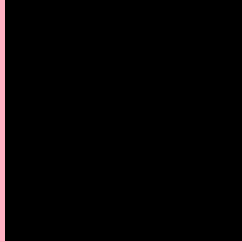
Any Text WCAG AA ✓ Pass

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 75.5254, 26.2064, 6.4661 Background



This preview shows how black text looks on a background with the HunterLab color 75.5254, 26.2064, 6.4661.



This preview shows how white text looks on a background with the HunterLab color 75.5254, 26.2064,

6.4661.

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

75.5254, 26.2064, 6.4661

Protanopia

75.7038, -1.5160, 0.3893

Deuteranopia

75.7086, 5.2087, 7.6882



Tritanopia

75.4364, 25.7542, 7.7393

Trichromacy



Original Color

75.5254, 26.2064, 6.4661



Protanomaly

75.4623, 8.0427, 2.2489



Deuteranomaly

75.5912, 12.2631, 7.2215



Tritanomaly

75.4659, 25.9041, 7.3174

Monochromacy



Original Color

75.5254, 26.2064, 6.4661



Achromatopsia

77.2788, -4.1234, 4.1987



Achromatomaly

76.3435, 6.3148, 4.7157

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 75.5254, 26.2064, 6.4661 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, 178, 195)` looks like.

```
.text, #text, p{  
    color:rgb(255, 178, 195)  
}
```

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, 178, 195) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 178, 195) }
```

Border

The CSS property to change the border of an element to HunterLab 75.5254, 26.2064, 6.4661 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, 178, 195) }
```


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

```
.border{ border-color:rgb(255, 178, 195) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 178, 195)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 178, 195); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 178, 195);  
box-shadow:4px 4px 4px 4px rgb(255, 178,  
195) }
```

Background

The CSS property to change the background color of an element to HunterLab 75.5254, 26.2064, 6.4661 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 178, 195) }
```

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

```
.background{ background-color: rgb(255,  
178, 195) }
```

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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