

Converting Colors

HunterLab(74.6123, 25.4172,
11.2382)

Have a look what the booklet for
HunterLab(74.6123, 25.4172,
11.2382) contains.

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Color

**HunterLab(74.6244, 25.3853,
11.2658)**

Conversions

Conversions Part 1

Format	Color
Hex	FFB0B6
RGB	255, 176, 182
RGB Percent	100%, 69%, 71%
CMY	0.0000, 0.3098, 0.2863
CMYK	0.00, 0.31, 0.29, 0.00
HSL	355°, 100%, 85%
HSV	355°, 31%, 100%
XYZ	65.2088, 55.6880, 51.5678
YIQ	200.3050, 45.1580, 18.6140

Conversions

Conversions Part 2

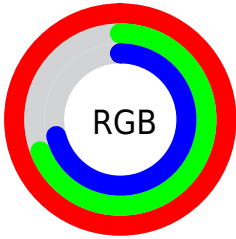
Format	Color
RYB	255, 176, 182
Decimal	16756918
CIELab	79.44, 29.62, 8.65
CIELCh	79, 30.859, 16.278
Yxy	55.6906, 0.3781, 0.3229
Android (android.graphics.Color)	4294946998 (0xFFFFB0B6)
YUV	200.3050, -9.0244, 47.9675
Hunter-Lab	74.6244, 25.3853, 11.2658

Details

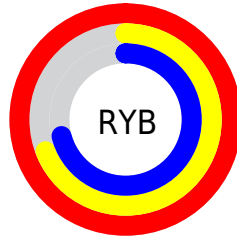
The HunterLab color **74.6244, 25.3853, 11.2658** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **93.5899, -28.8141, 0.3858**, and the grayscale version is **76.1538, -4.0634, 4.1376**.

A 20% lighter version of the original color is **92.2747, 3.9704, 4.9546**, and **52.5559, 23.7466, 9.3704** is the 20% darker color. If you saturate the color by 10%, you get **67.6153, 35.9417, 13.7557**, and if you desaturate by 10%, it is **82.2830, 15.0886, 9.0901**.

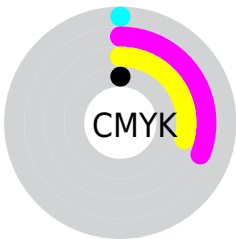
Distribution



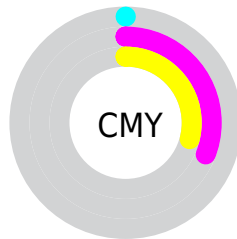
- Red (100%)
- Green (69%)
- Blue (71%)



- Red (100%)
- Yellow (69%)
- Blue (71%)



- Cyan (0%)
- Magenta (31%)
- Yellow (29%)
- Black (0%)





- Cyan (0%)
- Magenta (31%)
- Yellow (29%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 74.6244, 25.3853, 11.2658 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 74.6244, 25.3853, 11.2658 by changing the saturation by 10% instead.

 74.6244, 25.3853,
11.2658

 74.6244, 25.3853,
11.2658


202.1199, 28.7603,
21.3082

 63.2099, 24.6398,
10.2152


 99.2734, 26.6048,
13.4014

 52.4437, 23.7984,
9.1700


112.4485, 27.0999,
14.4871

 42.3694, 22.8467,
8.1273


126.1598, 27.5254,
15.5866

 33.0383, 21.7720,
7.0805

140.3871, 27.8863,
16.7005

 24.5151, 20.5611,
6.0191

155.1123, 28.1867,
17.8294

 16.8852, 19.2058,
4.9241

170.3192, 28.4304,

 10.2689, 17.7305,

18.9734

4.1116

185.9929, 28.6207,
20.1330

0.0000, INF, NaN

0.0000, NaN, NaN

■ 74.6244, 25.3853,
11.2658

■ 74.6244, 25.3853,
11.2658

■ 67.6153, 35.9417,
13.7557

■ 82.2830, 15.0886,
9.0901

■ 61.3796, 46.5382,
16.5410

■ 90.4799, 5.1511,
7.2054

■ 56.0664, 56.7279,
19.5436

99.1321, -4.4188,
5.5796

■ 51.8254, 65.8125,
22.5885

100.0000, -5.3358,
5.4332

■ 48.7727, 72.9292,

25.4017

■ 46.9366, 77.3589,
27.6711

■ 46.1608, 79.1563,
29.0182

Harmonies

Analogous

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



74.6261, 25.7603, -2.6578



74.6244, 25.3853, 11.2658



74.6261, 16.7463, 21.1158

Triad

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



74.6261, 25.3820, 11.2671



74.6261, -23.4817, 20.4726



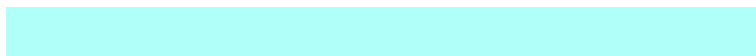
74.6261, -10.6253, -27.3576

Complementary

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



74.6244, 25.3853, 11.2658



93.5899, -28.8141, 0.3858

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.



74.6261, -22.6759, -18.3015



74.6244, 25.3853, 11.2658



74.6261, -29.6977, 10.2100

Square

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



74.6261, 25.3820, 11.2671



74.6261, -11.8056, 25.6776



74.6261, -29.4147, -3.9416



74.6261, 4.1698, -26.9212

Rectangle

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



74.6244, 25.3853, 11.2658



74.6261, 7.8265, 24.8601



74.6261, -29.4147, -3.9416



74.6261, -15.1063, -25.2570

Sweetspot

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



74.6261, 25.3820, 11.2671



92.1574, 3.2296, 6.8644



76.3583, 35.7039, -25.7834



42.0646, 2.1475, 3.2914

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



74.6261, 25.3820, 11.2671



70.3190, 31.7200, 12.7283



83.6401, 6.9851, 22.5422



42.4375, 1.7203, 3.2156



33.3795, 57.2627, 20.7999



10.4510, 17.9990, 5.9668

Inverse Universe

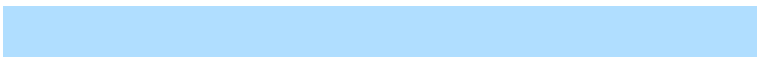
The Inverse Universe completely reimagines the original color for something new.



74.6261, 25.3820, 11.2671



70.3190, 31.7200, 12.7283



82.9090, -11.3918, -16.7673



42.4375, 1.7203, 3.2156



33.3795, 57.2627, 20.7999



10.4510, 17.9990, 5.9668

Previews

White Background



This preview shows how the HunterLab color 74.6244, 25.3853, 11.2658 looks on a white background.

Color Contrast Check

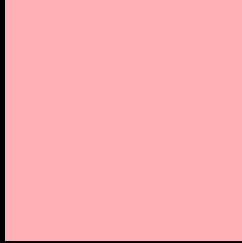
Large Text (above 18pt) WCAG AA × Fail

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 74.6244, 25.3853, 11.2658 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

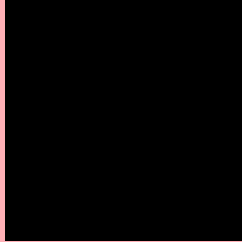
Any Text WCAG AA ✓ Pass

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 74.6244, 25.3853, 11.2658 Background



This preview shows how black text looks on a background with the HunterLab color 74.6244, 25.3853, 11.2658.



This preview shows how white text looks on a background with the HunterLab color 74.6244, 25.3853,

11.2658.

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

74.6244, 25.3853, 11.2658

Protanopia

74.7574, -2.5505, 6.0070

Deuteranopia

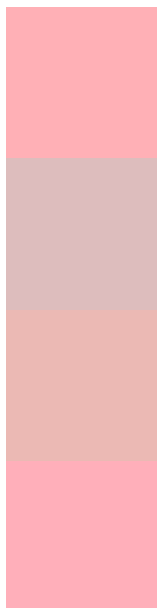
74.6790, 5.5107, 12.2539



Tritanopia

74.5324, 26.7886, 8.5484

Trichromacy



Original Color

74.6244, 25.3853, 11.2658

Protanomaly

74.4590, 6.8259, 7.6648

Deuteranomaly

74.6025, 12.6430, 11.8740

Tritanomaly

74.4749, 26.4972, 9.3723

Monochromacy



Original Color

74.6244, 25.3853, 11.2658

Achromatopsia

75.9987, -4.0551, 4.1292

Achromatomaly

75.0517, 6.0615, 6.4960

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.6244, 25.3853, 11.2658 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, 182)` looks like.

```
.text, #text, p{  
    color:rgb(255, 176, 182)  
}
```

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, 182) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 176, 182) }
```

Border

The CSS property to change the border of an element to HunterLab 74.6244, 25.3853, 11.2658 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, 182) }
```


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

```
.border{ border-color:rgb(255, 176, 182) }
```

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, 182)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 176, 182); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 176, 182);  
box-shadow:4px 4px 4px 4px rgb(255, 176,  
182) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.6244, 25.3853, 11.2658 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, 182) }
```

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

```
.background{ background-color: rgb(255,  
176, 182) }
```

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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