

Converting Colors

HunterLab(74.7758, 24.4764,
12.7162)

Have a look what the booklet for
HunterLab(74.7758, 24.4764,
12.7162) contains.

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Color

**HunterLab(74.8057, 24.4276,
12.7205)**

Conversions

Conversions Part 1

Format	Color
Hex	FFB1B3
RGB	255, 177, 179
RGB Percent	100%, 69%, 70%
CMY	0.0000, 0.3059, 0.2980
CMYK	0.00, 0.31, 0.30, 0.00
HSL	358°, 100%, 85%
HSV	358°, 31%, 100%
XYZ	65.0988, 55.9589, 50.0179
YIQ	200.5500, 45.8460, 17.1580

Conversions

Conversions Part 2

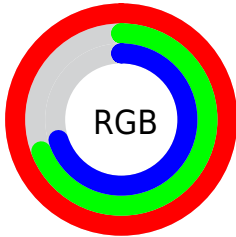
Format	Color
R _Y B	255, 177, 179
Decimal	16757171
CIE Lab	79.59, 28.71, 10.49
CIE LCh	80, 30.566, 20.079
Yxy	55.9615, 0.3805, 0.3271
Android (android.graphics.Color)	4294947251 (0xFFFFB1B3)
YUV	200.5500, -10.6242, 47.7526
Hunter-Lab	74.8057, 24.4276, 12.7205

Details

The HunterLab color **74.8057, 24.4276, 12.7205** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **93.7870, -27.8102, -1.4458**, and the grayscale version is **76.2647, -4.0693, 4.1436**.

A 20% lighter version of the original color is **92.4857, 2.9250, 6.6539**, and **52.7181, 22.8634, 10.6856** is the 20% darker color. If you saturate the color by 10%, you get **67.7457, 34.8826, 15.5406**, and if you desaturate by 10%, it is **82.5176, 14.2860, 10.1189**.

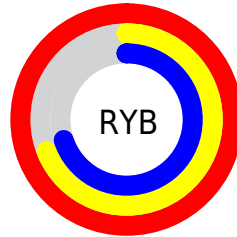
Distribution



Red (100%)

Green (69%)

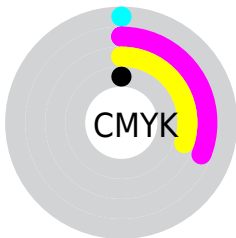
Blue (70%)



Red (100%)

Yellow (69%)

Blue (70%)

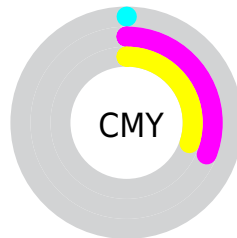


Cyan (0%)

Magenta (31%)

Yellow (30%)

Black (0%)



Cyan (0%)


Magenta (31%)


Yellow (30%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 74.8057, 24.4276, 12.7205 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 74.8057, 24.4276, 12.7205 by changing the saturation by 10% instead.


 74.8057, 24.4276,
12.7205

 74.8057, 24.4276,
12.7205


202.3726, 27.4978,
23.4522

 63.3815, 23.7214,
11.5729


 99.4728, 25.5722,
15.0337

 52.6049, 22.9206,
10.4238


112.6563, 26.0317,
16.2016

 42.5195, 22.0108,
9.2686


126.3758, 26.4226,
17.3796

 33.1765, 20.9792,
8.0985

140.6109, 26.7498,
18.5689

 24.6402, 19.8116,
6.8993

155.3437, 27.0175,
19.7703

 16.9957, 18.4978,
5.6462

170.5579, 27.2293,

 10.3626, 17.0550,

20.9843

4.8362

186.2387, 27.3885,
22.2115

0.0000, INF, NaN

0.0000, NaN, NaN

■ 74.8057, 24.4276,
12.7205

■ 74.8057, 24.4276,
12.7205

■ 67.7457, 34.8826,
15.5406

■ 82.5176, 14.2860,
10.1189

■ 61.4626, 45.4471,
18.5309

■ 90.7692, 4.5440,
7.7355

■ 56.1076, 55.6889,
21.5794

99.4773, -4.8002,
5.5551

■ 51.8329, 64.9164,
24.4805

100.0000, -5.3358,
5.4332

■ 48.7573, 72.2564,

26.9500

■ 46.9114, 76.9558,
28.7087

■ 46.1241, 79.0199,
29.5641

Harmonies

Analogous

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



74.8074, 25.9101, -0.7066



74.8057, 24.4276, 12.7205



74.8074, 15.0068, 21.8867

Triad

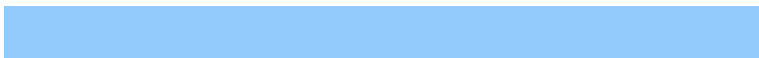
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



74.8074, 24.4243, 12.7218



74.8074, -24.4488, 19.3439



74.8074, -8.7999, -27.5249

Complementary

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



74.8057, 24.4276, 12.7205



93.7870, -27.8102, -1.4458

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.



74.8074, -21.2722, -19.6047



74.8057, 24.4276, 12.7205



74.8074, -29.8349, 8.5548

Square

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



74.8074, 24.4243, 12.7218



74.8074, -13.4479, 25.1674



74.8074, -28.7187, -5.7525



74.8074, 5.9507, -25.8148

Rectangle

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



74.8057, 24.4276, 12.7205



74.8074, 5.8735, 25.1847



74.8074, -28.7187, -5.7525



74.8074, -13.3781, -25.8499

Sweetspot

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



74.8074, 24.4243, 12.7218



92.1216, 3.0363, 7.3768



77.0954, 36.5628, -24.6118



42.0454, 2.0446, 3.5650

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



74.8074, 24.4243, 12.7218



70.1956, 31.1054, 14.5066



84.9861, 4.7514, 23.4304



42.4200, 1.6262, 3.4654



33.3460, 57.1381, 21.2982



10.4173, 17.8742, 6.4655

Inverse Universe

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



74.8074, 24.4243, 12.7218



70.1956, 31.1054, 14.5066



81.8682, -9.3728, -18.2334



42.4200, 1.6262, 3.4654



33.3460, 57.1381, 21.2982



10.4173, 17.8742, 6.4655

Previews

White Background



This preview shows how the HunterLab color 74.8057, 24.4276, 12.7205 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 74.8057, 24.4276, 12.7205 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 74.8057, 24.4276, 12.7205 Background



This preview shows how black text looks on a background with the HunterLab color 74.8057, 24.4276, 12.7205.



This preview shows how white text looks on a background with the HunterLab color 74.8057, 24.4276,

12.7205.

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

74.8057, 24.4276, 12.7205

Protanopia

75.0645, -3.2168, 7.7201

Deuteranopia

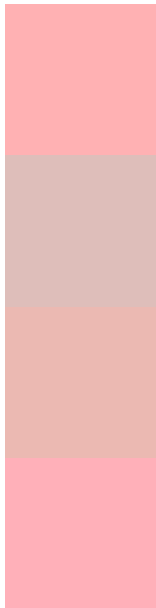
74.7319, 5.5803, 13.1469



Tritanopia

74.8230, 26.3936, 8.4181

Trichromacy



Original Color

74.8057, 24.4276, 12.7205

Protanomaly

74.7674, 6.1954, 9.3418

Deuteranomaly

74.5483, 12.3577, 12.6540

Tritanomaly

74.7084, 25.8120, 10.0606

Monochromacy



Original Color

74.8057, 24.4276, 12.7205

Achromatopsia

76.4250, -4.0778, 4.1523

Achromatomaly

75.4465, 5.8876, 6.9448

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.8057, 24.4276, 12.7205 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, 179)` looks like.

```
.text, #text, p{  
    color:rgb(255, 177, 179)  
}
```

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, 179) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 177, 179) }
```

Border

The CSS property to change the border of an element to HunterLab 74.8057, 24.4276, 12.7205 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, 179) }
```


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

```
.border{ border-color:rgb(255, 177, 179) }
```

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, 179)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 177, 179); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 177, 179);  
box-shadow:4px 4px 4px 4px rgb(255, 177,  
179) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.8057, 24.4276, 12.7205 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, 179) }
```

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

```
.background{ background-color: rgb(255,  
177, 179) }
```

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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