

Converting Colors

HunterLab(74.3994, 27.7005,
9.6897)

Have a look what the booklet for
HunterLab(74.3994, 27.7005,
9.6897) contains.

| | |
|--|----|
| HunterLab(74.1855, 26.8939, 9.5006) | 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(74.1855, 26.8939,
9.5006)**

Conversions

Conversions Part 1

| Format | Color |
|-------------|----------------------------|
| Hex | FFAEB9 |
| RGB | 255, 174, 185 |
| RGB Percent | 100%, 68%, 73% |
| CMY | 0.0000, 0.3176, 0.2745 |
| CMYK | 0.00, 0.32, 0.27, 0.00 |
| HSL | 352°, 100%, 84% |
| HSV | 352°, 32%, 100% |
| XYZ | 65.1330, 55.0349, 53.0888 |
| YIQ | 199.4730, 44.7450, 20.5930 |

Conversions

Conversions Part 2

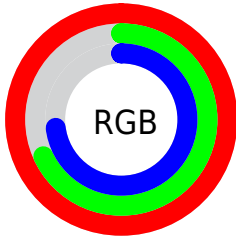
| Format | Color |
|-------------------------------------|-------------------------------|
| R _Y B | 255, 174, 185 |
| Decimal | 16756409 |
| CIE Lab | 79.06, 31.07, 6.49 |
| CIE LCh | 79, 31.736, 11.793 |
| Yxy | 55.0374, 0.3759, 0.3177 |
| Android (android.graphics.Color) | 4294946489 (0xFFFFAEB9) |
| YUV | 199.4730, -7.1352, 48.6972 |
| Hunter-Lab | 74.1855, 26.8939, 9.5006 |

Details

The HunterLab color **74.1855, 26.8939, 9.5006** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **93.3013, -30.2232, 2.5717**, and the grayscale version is **75.7916, -4.0441, 4.1179**.

A 20% lighter version of the original color is **91.7630, 5.5645, 2.8718**, and **52.1642, 25.1534, 7.7718** is the 20% darker color. If you saturate the color by 10%, you get **67.2622, 37.5833, 11.5766**, and if you desaturate by 10%, it is **81.7602, 16.3981, 7.8411**.

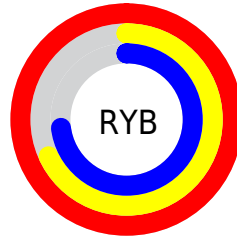
Distribution



Red (100%)

Green (68%)

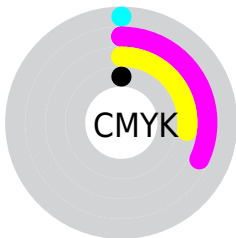
Blue (73%)



Red (100%)

Yellow (68%)

Blue (73%)

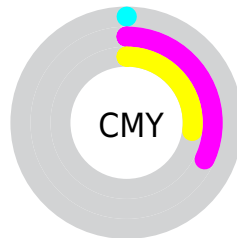


Cyan (0%)

Magenta (32%)

Yellow (27%)

Black (0%)



Cyan (0%)


Magenta (32%)


Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 74.1855, 26.8939, 9.5006 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 74.1855, 26.8939, 9.5006 by changing the saturation by 10% instead.


 74.1855, 26.8939,
9.5006

 74.1855, 26.8939,
9.5006


201.5078, 30.7560,
18.7415

 62.7947, 26.0855,
8.5621


 98.7906, 28.2330,
11.4305

 52.0535, 25.1791,
7.6368


111.9452, 28.7852,
12.4207

 42.0061, 24.1604,
6.7236


125.6368, 29.2660,
13.4289

 32.7040, 23.0171,
5.8185

139.8451, 29.6807,
14.4552

 24.2126, 21.7374,
4.9149

154.5520, 30.0334,
15.4996

 16.6182, 20.3173,
4.0004

169.7411, 30.3280,

 10.0429, 18.7951,

16.5621

3.2577

185.3975, 30.5679,
17.6428

0.0000, INF, NaN

0.0000, NaN, NaN

■ 74.1855, 26.8939,
9.5006

■ 74.1855, 26.8939,
9.5006

■ 67.2622, 37.5833,
11.5766

■ 81.7602, 16.3981,
7.8411

■ 61.1133, 48.2219,
14.0831

■ 89.8751, 6.2147,
6.5496

■ 55.8860, 58.3369,
16.9803

■ 98.4473, -3.6340,
5.5757

■ 51.7260, 67.2133,
20.1297

100.0000, -5.3358,
5.4332

■ 48.7434, 73.9989,

23.2757

■ 46.9590, 78.0250,
26.0841

■ 46.2375, 79.4407,
27.8813

Harmonies

Analogous

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



74.1872, 25.9124, -5.1907



74.1855, 26.8939, 9.5006



74.1872, 19.1247, 20.2890

Triad

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



74.1872, 26.8906, 9.5019



74.1872, -22.4638, 21.9295



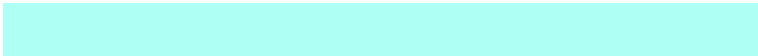
74.1872, -12.8807, -27.5477

Complementary

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



74.1855, 26.8939, 9.5006



93.3013, -30.2232, 2.5717

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.



74.1872, -24.5314, -16.9975



74.1855, 26.8939, 9.5006



74.1872, -29.7494, 12.2153

Square

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



74.1872, 26.8906, 9.5019



74.1872, -9.8453, 26.4354



74.1872, -30.4745, -1.8755



74.1872, 2.1097, -28.6823

Rectangle

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



74.1855, 26.8939, 9.5006



74.1872, 10.3727, 24.6091



74.1872, -30.4745, -1.8755



74.1872, -17.2855, -24.8992

Sweetspot

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



74.1872, 26.8906, 9.5019



91.3547, 4.4550, 6.3564



75.1816, 34.8624, -27.6730



41.7184, 2.7100, 3.0117

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



74.1872, 26.8906, 9.5019



69.7838, 33.5491, 10.7455



81.6846, 10.2027, 21.4440



42.4585, 1.8330, 2.9164



33.4413, 57.4918, 19.8842



10.4909, 18.1468, 5.3777

Inverse Universe

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



74.1872, 26.8906, 9.5019



69.7838, 33.5491, 10.7455



84.2422, -14.1859, -14.9240



42.4585, 1.8330, 2.9164



33.4413, 57.4918, 19.8842



10.4909, 18.1468, 5.3777

Previews

White Background



This preview shows how the HunterLab color 74.1855, 26.8939, 9.5006 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 74.1855, 26.8939, 9.5006 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

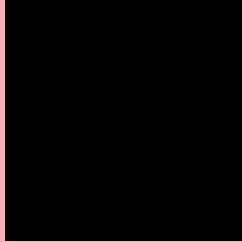
Any Text WCAG AA ✓ Pass

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 74.1855, 26.8939, 9.5006 Background



This preview shows how black text looks on a background with the HunterLab color 74.1855, 26.8939, 9.5006.



This preview shows how white text looks on a background with the HunterLab color 74.1855, 26.8939,

9.5006.

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

74.1855, 26.8939, 9.5006

Protanopia

74.2991, -2.3419, 3.5892

Deuteranopia

74.1541, 5.4071, 10.4031



Tritanopia

74.2428, 27.1840, 8.6790

Trichromacy



Original Color

74.1855, 26.8939, 9.5006



Protanomaly

73.7909, 7.8039, 5.0687



Deuteranomaly

74.1778, 12.8678, 10.1251



Tritanomaly

74.2141, 27.0385, 9.0911

Monochromacy



Original Color

74.1855, 26.8939, 9.5006



Achromatopsia

75.5728, -4.0324, 4.1060



Achromatomaly

74.6874, 6.3961, 5.6171

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.1855, 26.8939, 9.5006 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, 174, 185)` looks like.

```
.text, #text, p{  
    color:rgb(255, 174, 185)  
}
```

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, 174, 185) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 174, 185) }
```

Border

The CSS property to change the border of an element to HunterLab 74.1855, 26.8939, 9.5006 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, 174, 185) }
```


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

```
.border{ border-color:rgb(255, 174, 185) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 174, 185)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 174, 185); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 174, 185);  
box-shadow:4px 4px 4px 4px rgb(255, 174,  
185) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.1855, 26.8939, 9.5006 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 174, 185) }
```

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

```
.background{ background-color: rgb(255,  
174, 185) }
```

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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