

Converting Colors

HunterLab(74.2718, 27.3303,
8.2644)

Have a look what the booklet for
HunterLab(74.2718, 27.3303,
8.2644) contains.

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Color

**HunterLab(74.2718, 27.3303,
8.2644)**

Conversions

Conversions Part 1

Format	Color
Hex	FFAEBC
RGB	255, 174, 188
RGB Percent	100%, 68%, 74%
CMY	0.0000, 0.3176, 0.2627
CMYK	0.00, 0.32, 0.26, 0.00
HSL	350°, 100%, 84%
HSV	350°, 32%, 100%
XYZ	65.4532, 55.1630, 54.7748
YIQ	199.8150, 43.7820, 21.5260

Conversions

Conversions Part 2

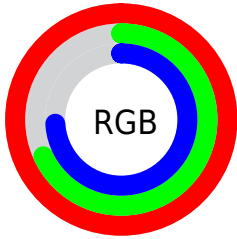
Format	Color
R_{YB}	255, 174, 188
Decimal	16756412
CIE _{Lab}	79.14, 31.47, 4.96
CIE _{LCh}	79, 31.858, 8.964
Yxy	55.1655, 0.3732, 0.3145
Android (android.graphics.Color)	4294946492 (0xFFFFAEBC)
YUV	199.8150, -5.8248, 48.3972
Hunter-Lab	74.2718, 27.3303, 8.2644

Details

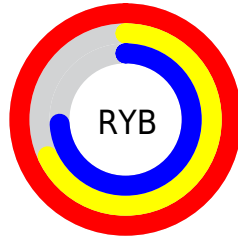
The HunterLab color **74.2718, 27.3303, 8.2644** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **93.2044, -30.7808, 3.9526**, and the grayscale version is **75.9323, -4.0516, 4.1255**.

A 20% lighter version of the original color is **91.8615, 6.0923, 1.4704**, and **52.2440, 25.5476, 6.6267** is the 20% darker color. If you saturate the color by 10%, you get **67.3689, 38.1018, 10.0439**, and if you desaturate by 10%, it is **81.8221, 16.7212, 6.9560**.

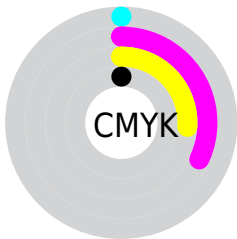
Distribution



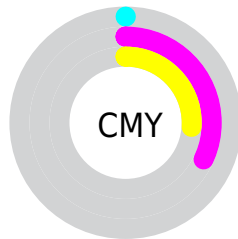
- Red (100%)
- Green (68%)
- Blue (74%)



- Red (100%)
- Yellow (68%)
- Blue (74%)



- Cyan (0%)
- Magenta (32%)
- Yellow (26%)
- Black (0%)





- Cyan (0%)
- Magenta (32%)
- Yellow (26%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 74.2718, 27.3303, 8.2644 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 74.2718, 27.3303, 8.2644 by changing the saturation by 10% instead.


 74.2718, 27.3303,
8.2644

 74.2718, 27.3303,
8.2644


201.6282, 31.3176,
16.9539

 62.8763, 26.5062,
7.4029


 98.8855, 28.6997,
10.0528

 52.1302, 25.5836,
6.5599


112.0441, 29.2664,
10.9775

 42.0775, 24.5485,
5.7356


125.7396, 29.7615,
11.9229

 32.7697, 23.3886,
4.9277

139.9517, 30.1900,
12.8888

 24.2720, 22.0925,
4.1325

154.6622, 30.5562,
13.8751

 16.6706, 20.6572,
3.3421

169.8548, 30.8640,

 10.0872, 19.1238,

14.8816

2.6277

185.5146, 31.1168,
15.9079

0.0000, INF, NaN

0.0000, NaN, NaN

■ 74.2718, 27.3303,
8.2644

■ 74.2718, 27.3303,
8.2644

■ 67.3689, 38.1018,
10.0439

■ 81.8221, 16.7212,
6.9560

■ 61.2349, 48.7848,
12.3298

■ 89.9098, 6.4002,
6.0547

■ 56.0150, 58.9015,
15.1102

■ 98.4527, -3.6049,
5.4995

■ 51.8531, 67.7373,
18.2761

100.0000, -5.3358,
5.4332

■ 48.8581, 74.4467,

21.5931

■ 47.0513, 78.3720,
24.7233

■ 46.3058, 79.6939,
26.8698

Harmonies

Analogous

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



74.2735, 25.4809, -6.7011



74.2718, 27.3303, 8.2644



74.2735, 20.2761, 19.5531

Triad

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



74.2735, 27.3270, 8.2657



74.2735, -21.5480, 22.6507



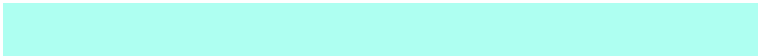
74.2735, -14.2180, -27.0463

Complementary

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



74.2718, 27.3303, 8.2644



93.2044, -30.7808, 3.9526

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.



74.2735, -25.4513, -15.7588



74.2718, 27.3303, 8.2644



74.2735, -29.4395, 13.3885

Square

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



74.2735, 27.3270, 8.2657



74.2735, -8.4881, 26.6841



74.2735, -30.8084, -0.4434



74.2735, 0.6648, -29.1874

Rectangle

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



74.2718, 27.3303, 8.2644



74.2735, 11.7898, 24.2188



74.2735, -30.8084, -0.4434



74.2735, -18.5108, -24.1008

Sweetspot

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



74.2735, 27.3270, 8.2657



91.3843, 4.6142, 5.9335



74.8641, 33.9203, -28.2016



41.7340, 2.7934, 2.7894

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



74.2735, 27.3270, 8.2657



69.8834, 34.0409, 9.3167



80.9104, 11.6344, 20.7139



42.4715, 1.9032, 2.7302



33.4946, 57.6891, 19.0962



10.5158, 18.2387, 5.0114

Inverse Universe

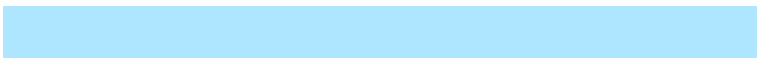
The Inverse Universe completely reimagines the original color for something new.



74.2735, 27.3270, 8.2657



69.8834, 34.0409, 9.3167



85.1194, -15.5362, -13.7210



42.4715, 1.9032, 2.7302



33.4946, 57.6891, 19.0962



10.5158, 18.2387, 5.0114

Previews

White Background



This preview shows how the HunterLab color 74.2718, 27.3303, 8.2644 looks on a white background.

Color Contrast Check

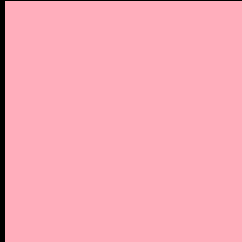
Large Text (above 18pt) WCAG AA × Fail

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 74.2718, 27.3303, 8.2644 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 74.2718, 27.3303, 8.2644 Background



This preview shows how black text looks on a background with the HunterLab color 74.2718, 27.3303, 8.2644.



This preview shows how white text looks on a background with the HunterLab color 74.2718, 27.3303,

8.2644.

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

74.2718, 27.3303, 8.2644

Protanopia

74.3925, -1.8324, 2.2579

Deuteranopia

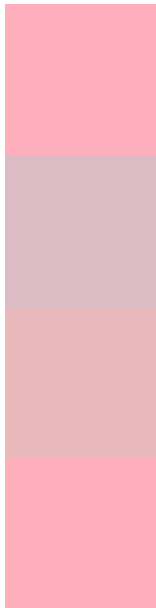
74.5287, 5.3395, 9.5037



Tritanopia

74.2428, 27.1840, 8.6790

Trichromacy



Original Color

74.2718, 27.3303, 8.2644

Protanomaly

73.8825, 8.2908, 3.7615

Deuteranomaly

74.2629, 13.3143, 8.9053

Tritanomaly

74.2428, 27.1840, 8.6790

Monochromacy



Original Color

74.2718, 27.3303, 8.2644

Achromatopsia

75.9987, -4.0551, 4.1292

Achromatomaly

75.1417, 6.5425, 5.2091

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.2718, 27.3303, 8.2644 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, 188)` looks like.

```
.text, #text, p{  
    color:rgb(255, 174, 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, 174, 188) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 174, 188) }
```

Border

The CSS property to change the border of an element to HunterLab 74.2718, 27.3303, 8.2644 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, 188) }
```


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

```
.border{ border-color:rgb(255, 174, 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, 174, 188)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 174, 188); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 174, 188);  
box-shadow:4px 4px 4px 4px rgb(255, 174,  
188) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.2718, 27.3303, 8.2644 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, 188) }
```

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

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