

Converting Colors

HunterLab(74.1168, 27.6294,
8.1473)

Have a look what the booklet for
HunterLab(74.1168, 27.6294,
8.1473) contains.

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Color

**HunterLab(74.0121, 27.8722,
7.9807)**

Conversions

Conversions Part 1

Format	Color
Hex	FFADBC
RGB	255, 173, 188
RGB Percent	100%, 68%, 74%
CMY	0.0000, 0.3215, 0.2627
CMYK	0.00, 0.32, 0.26, 0.00
HSL	349°, 100%, 84%
HSV	349°, 32%, 100%
XYZ	65.2606, 54.7779, 54.7105
YIQ	199.2280, 44.0570, 22.0490

Conversions

Conversions Part 2

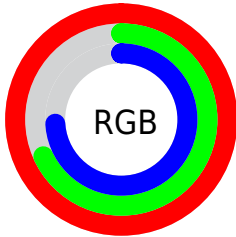
Format	Color
R _Y B	255, 173, 188
Decimal	16756156
CIE Lab	78.91, 31.99, 4.64
CIE LCh	79, 32.327, 8.259
Yxy	54.7805, 0.3735, 0.3135
Android (android.graphics.Color)	4294946236 (0xFFFFADBC)
YUV	199.2280, -5.5354, 48.9120
Hunter-Lab	74.0121, 27.8722, 7.9807

Details

The HunterLab color **74.0121, 27.8722, 7.9807** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **93.1110, -31.1958, 4.3320**, and the grayscale version is **75.6809, -4.0381, 4.1119**.

A 20% lighter version of the original color is **91.5589, 6.6322, 1.1108**, and **52.0120, 26.0602, 6.3767** is the 20% darker color. If you saturate the color by 10%, you get **67.1427, 38.6694, 9.6961**, and if you desaturate by 10%, it is **81.5325, 17.2223, 6.7524**.

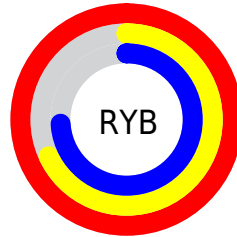
Distribution



Red (100%)

Green (68%)

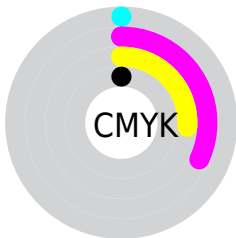
Blue (74%)



Red (100%)

Yellow (68%)

Blue (74%)

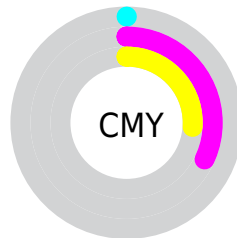


Cyan (0%)

Magenta (32%)

Yellow (26%)

Black (0%)



Cyan (0%)


Magenta (32%)


Yellow (26%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 74.0121, 27.8722, 7.9807 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 74.0121, 27.8722, 7.9807 by changing the saturation by 10% instead.


 74.0121, 27.8722,
7.9807

 74.0121, 27.8722,
7.9807


201.2658, 32.0404,
16.5507

 62.6306, 27.0247,
7.1358


 98.5998, 29.2862,
9.7387

 51.8995, 26.0779,
6.3104


111.7463, 29.8741,
10.6491

 41.8627, 25.0178,
5.5050


125.4301, 30.3897,
11.5809

 32.5721, 23.8325,
4.7177

139.6309, 30.8381,
12.5337

 24.0932, 22.5109,
3.9451

154.3305, 31.2238,
13.5074

 16.5129, 21.0521,
3.1805

169.5125, 31.5505,

 9.9539, 19.5039,

14.5016

2.5010

185.1622, 31.8217,
15.5162

0.0000, INF, NaN

0.0000, NaN, NaN

■ 74.0121, 27.8722,
7.9807

■ 74.0121, 27.8722,
7.9807

■ 67.1427, 38.6694,
9.6961

■ 81.5325, 17.2223,
6.7524

■ 61.0460, 49.3537,
11.9384

■ 89.5933, 6.8514,
5.9435

■ 55.8674, 59.4367,
14.7001

■ 98.1117, -3.2087,
5.4902

■ 51.7495, 68.1953,
17.8761

100.0000, -5.3358,
5.4332

■ 48.7985, 74.7857,

21.2332

■ 47.0311, 78.5695,
24.4309

■ 46.3274, 79.7738,
26.5509

Harmonies

Analogous

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



74.0138, 25.7757, -7.2463



74.0121, 27.8722, 7.9807



74.0138, 20.9009, 19.5056

Triad

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



74.0138, 27.8690, 7.9821



74.0138, -21.4983, 22.9929



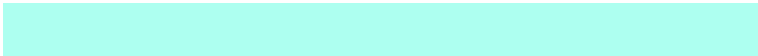
74.0138, -14.6597, -27.3952

Complementary

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



74.0121, 27.8722, 7.9807



93.1110, -31.1958, 4.3320

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.



74.0138, -25.9067, -15.7377



74.0121, 27.8722, 7.9807



74.0138, -29.6231, 13.7688

Square

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



74.0138, 27.8690, 7.9821



74.0138, -8.1808, 26.9304



74.0138, -31.1680, -0.1554



74.0138, 0.3715, -29.8296

Rectangle

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



74.0121, 27.8722, 7.9807



74.0138, 12.3668, 24.2911



74.0138, -31.1680, -0.1554



74.0138, -18.9711, -24.3249

Sweetspot

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



74.0138, 27.8690, 7.9821



91.3924, 4.6577, 5.8180



74.5850, 34.4163, -28.6453



41.7382, 2.8162, 2.7287

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



74.0138, 27.8690, 7.9821



69.2329, 35.2586, 9.0998



80.6913, 11.8703, 20.8776



42.4751, 1.9224, 2.6793



33.5112, 57.7506, 18.8506



10.5230, 18.2654, 4.9054

Inverse Universe

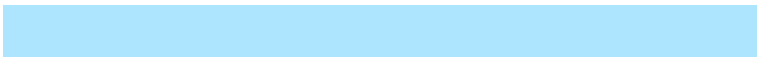
The Inverse Universe completely reimagines the original color for something new.



74.0138, 27.8690, 7.9821



69.2329, 35.2586, 9.0998



84.9489, -15.6210, -13.9597



42.4751, 1.9224, 2.6793



33.5112, 57.7506, 18.8506



10.5230, 18.2654, 4.9054

Previews

White Background



This preview shows how the HunterLab color 74.0121, 27.8722, 7.9807 looks on a white background.

Color Contrast Check

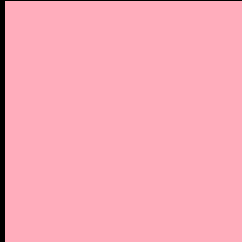
Large Text (above 18pt) WCAG AA × Fail

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 74.0121, 27.8722, 7.9807 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 74.0121, 27.8722, 7.9807 Background



This preview shows how black text looks on a background with the HunterLab color 74.0121, 27.8722, 7.9807.



This preview shows how white text looks on a background with the HunterLab color 74.0121, 27.8722,

7.9807.

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

74.0121, 27.8722, 7.9807

Protanopia

74.3008, -2.1489, 2.1421

Deuteranopia

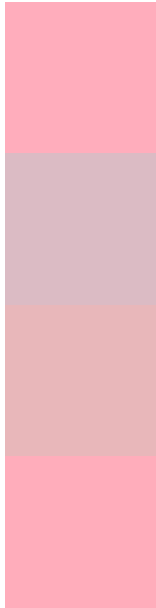
74.1337, 5.5080, 9.0686



Tritanopia

73.9542, 27.5798, 8.8101

Trichromacy



Original Color

74.0121, 27.8722, 7.9807

Protanomaly

73.8825, 8.2908, 3.7615

Deuteranomaly

73.8701, 13.4766, 8.4689

Tritanomaly

73.9831, 27.7256, 8.3967

Monochromacy



Original Color

74.0121, 27.8722, 7.9807

Achromatopsia

75.5728, -4.0324, 4.1060

Achromatomaly

74.7175, 6.5572, 5.1861

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.0121, 27.8722, 7.9807 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, 173, 188)` looks like.

```
.text, #text, p{  
    color:rgb(255, 173, 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, 173, 188) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 173, 188) }
```

Border

The CSS property to change the border of an element to HunterLab 74.0121, 27.8722, 7.9807 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, 173, 188) }
```


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

```
.border{ border-color:rgb(255, 173, 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, 173, 188)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 173, 188); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 173, 188);  
box-shadow:4px 4px 4px 4px rgb(255, 173,  
188) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.0121, 27.8722, 7.9807 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 173, 188) }
```

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

```
.background{ background-color: rgb(255,  
173, 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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