

Converting Colors

HunterLab(74.1790, 27.2901,
-7.5288)

Have a look what the booklet for
HunterLab(74.1790, 27.2901,
-7.5288) contains.

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Color

**HunterLab(74.0467, 27.2988,
-7.5568)**

Conversions

Conversions Part 1

Format	Color
Hex	F3AFDB
RGB	243, 175, 219
RGB Percent	95%, 69%, 86%
CMY	0.0471, 0.3137, 0.1412
CMYK	0.00, 0.28, 0.10, 0.05
HSL	321°, 74%, 82%
HSV	321°, 28%, 95%
XYZ	65.0783, 54.8291, 74.1710
YIQ	200.3480, 26.4040, 28.1000

Conversions

Conversions Part 2

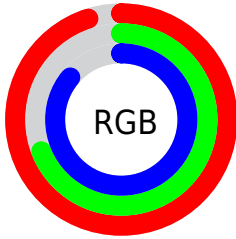
Format	Color
R _{YB}	243, 175, 219
Decimal	15970267
CIE _{Lab}	78.94, 31.45, -12.28
CIE _{LCh}	79, 33.767, 338.673
Yxy	54.8316, 0.3353, 0.2825
Android (android.graphics.Color)	4294160347 (0xFFF3AFDB)
YUV	200.3480, 9.1954, 37.4058
Hunter-Lab	74.0467, 27.2988, -7.5568

Details

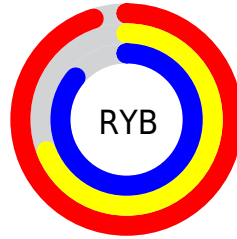
The HunterLab color $74.0467, 27.2988, -7.5568$ is a light color, and the websafe version is hex FFCCFF . A complement of this color would be $87.9433, -32.0348, 17.1990$, and the grayscale version is $76.1026, -4.0606, 4.1348$.

A 20% lighter version of the original color is $92.5375, 7.5482, -3.4632$, and $51.9986, 25.4086, -7.5608$ is the 20% darker color. If you saturate the color by 10%, you get $67.6519, 39.0426, -11.3092$, and if you desaturate by 10%, it is $81.0066, 15.5735, -3.3088$.

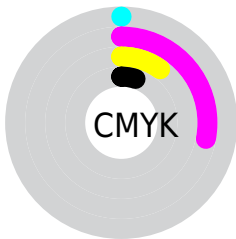
Distribution



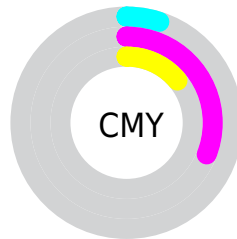
- Red (95%)
- Green (69%)
- Blue (86%)



- Red (95%)
- Yellow (69%)
- Blue (86%)



- Cyan (0%)
- Magenta (28%)
- Yellow (10%)
- Black (5%)



- Cyan (5%)
- Magenta (31%)
- Yellow (14%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 74.0467, 27.2988, -7.5568 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 74.0467, 27.2988, -7.5568 by changing the saturation by 10% instead.

74.0467, 27.2988,
-7.5568

74.0467, 27.2988,
-7.5568

201.3140, 31.2936,
-4.6432

62.6633, 26.4742,
-7.6424

98.6378, 28.6711,
-7.2172

51.9302, 25.5502,
-7.6690

111.7859, 29.2387,
-6.9739

41.8912, 24.5134,
-7.6293

125.4713, 29.7345,
-6.6854

32.5983, 23.3517,
-7.5167

139.6735, 30.1637,
-6.3541

24.1170, 22.0535,
-7.3244

154.3746, 30.5306,
-5.9823

16.5339, 20.6162,
-7.0477

169.5581, 30.8390,

9.9716, 19.0827,

-5.5721

-6.6962

185.2091, 31.0923,
-5.1252

0.0000, INF, -NF

0.0000, NaN, NaN

■ 74.0467, 27.2988,
-7.5568

■ 74.0467, 27.2988,
-7.5568

■ 67.6519, 39.0426,
-11.3092

■ 81.0066, 15.5735,
-3.3088

■ 61.9173, 50.5428,
-14.3772

■ 88.4420, 4.0148,
1.2889

■ 56.9567, 61.3487,
-16.5129

■ 96.2851, -7.3204,
6.1396

■ 52.8828, 70.8162,
-17.4437

■ 98.8365, -9.5168,
4.8348

■ 49.7861, 78.1825,

■ 98.8913, -9.2142,

-16.9400

4.0532

■ 47.7008, 82.7910,
-14.9242

■ 46.5438, 84.4948,
-11.6019

■ 46.3650, 84.6686,
-10.8703

Harmonies

Analogous

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



74.0484, 16.4961, -22.9837



74.0467, 27.2988, -7.5568



74.0484, 29.3623, 8.3542

Triad

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



74.0484, 27.2963, -7.5552



74.0484, -8.5863, 27.7164



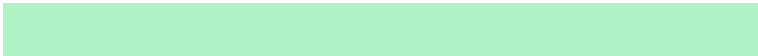
74.0484, -26.7030, -16.9395

Complementary

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



74.0467, 27.2988, -7.5568



87.9433, -32.0348, 17.1990

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.



74.0484, -32.2573, -0.5705



74.0467, 27.2988, -7.5568



74.0484, -22.4023, 23.6063

Square

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



74.0484, 27.2963, -7.5552



74.0484, 7.6974, 26.6311



74.0484, -30.7533, 14.0023



74.0484, -14.9287, -29.1597

Rectangle

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



74.0467, 27.2988, -7.5568



74.0484, 25.3516, 16.8660



74.0484, -30.7533, 14.0023



74.0484, -29.3113, -11.6143

Sweetspot

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



74.0484, 27.2963, -7.5552



93.3878, 4.2881, 1.3419



70.1774, 17.1110, -28.0972



42.6440, 2.8293, 0.2731

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



74.0484, 27.2963, -7.5552



74.0132, 36.4200, -10.4752



72.9579, 21.7442, 7.9444



40.8205, 2.6864, 0.2699



34.3872, 62.8641, -8.5928



10.2896, 18.9780, -3.8685

Inverse Universe

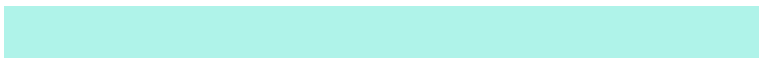
The Inverse Universe completely reimagines the original color for something new.



74.0484, 27.2963, -7.5552



74.0132, 36.4200, -10.4752



88.9316, -26.3470, 3.0411



40.8205, 2.6864, 0.2699



34.3872, 62.8641, -8.5928



10.2896, 18.9780, -3.8685

Previews

White Background



This preview shows how the HunterLab color 74.0467, 27.2988, -7.5568 looks on a white background.

Color Contrast Check

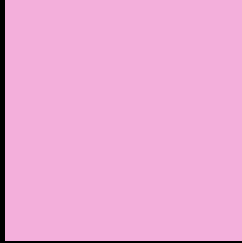
Large Text (above 18pt) WCAG AA × Fail

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 74.0467, 27.2988, -7.5568 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

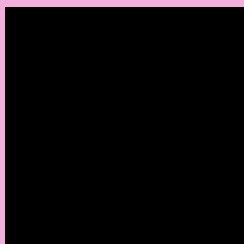
Any Text WCAG AA ✓ Pass

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 74.0467, 27.2988, -7.5568 Background



This preview shows how black text looks on a background with the HunterLab color 74.0467, 27.2988, -7.5568.



This preview shows how white text looks on a background with the HunterLab color 74.0467, 27.2988, -7.5568.

-7.5568.

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

74.0467, 27.2988, -7.5568

Protanopia

74.1920, 1.1776, -14.6789

Deuteranopia

74.0026, 5.5354, -6.3528



Tritanopia

74.1741, 19.1144, 5.7123

Trichromacy



Original Color

74.0467, 27.2988, -7.5568



Protanomaly

73.8218, 10.2035, -12.7001



Deuteranomaly

74.0052, 13.0076, -6.7632



Tritanomaly

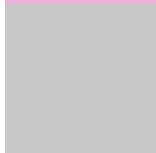
74.0310, 22.0029, 1.2518

Monochromacy



Original Color

74.0467, 27.2988, -7.5568



Achromatopsia

75.9987, -4.0551, 4.1292



Achromatomaly

75.0770, 7.0182, -0.2336

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.0467, 27.2988, -7.5568 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(243, 175, 219)` looks like.

```
.text, #text, p{  
    color:rgb(243, 175, 219)  
}
```

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(243, 175, 219) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(243, 175, 219) }
```

Border

The CSS property to change the border of an element to HunterLab 74.0467, 27.2988, -7.5568 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(243, 175, 219) }
```


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

```
.border{ border-color:rgb(243, 175, 219) }
```

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

Here you see how a box with a 4 pixel `rgb(243, 175, 219)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(243, 175, 219); -webkit-box-  
shadow:4px 4px 4px 4px rgb(243, 175, 219);  
box-shadow:4px 4px 4px 4px rgb(243, 175,  
219) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.0467, 27.2988, -7.5568 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(243, 175, 219) }
```

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

```
.background{ background-color: rgb(243,  
175, 219) }
```

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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