

Converting Colors

HunterLab(74.5545, 30.4732,
-4.2542)

Have a look what the booklet for
HunterLab(74.5545, 30.4732,
-4.2542) contains.

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Color

**HunterLab(74.7145, 30.3188,
-3.9151)**

Conversions

Conversions Part 1

Format	Color
Hex	FCAED6
RGB	252, 174, 214
RGB Percent	99%, 68%, 84%
CMY	0.0118, 0.3176, 0.1608
CMYK	0.00, 0.31, 0.15, 0.01
HSL	329°, 93%, 84%
HSV	329°, 31%, 99%
XYZ	67.4185, 55.8226, 70.8398
YIQ	201.8820, 33.6480, 28.9760

Conversions

Conversions Part 2

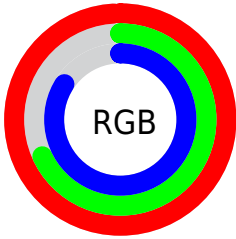
Format	Color
R _Y B	252, 174, 214
Decimal	16559830
CIE Lab	79.51, 34.22, -8.62
CIE LCh	80, 35.287, 345.856
Yxy	55.8251, 0.3474, 0.2876
Android (android.graphics.Color)	4294749910 (0xFFFC AED6)
YUV	201.8820, 5.9742, 43.9535
Hunter-Lab	74.7145, 30.3188, -3.9151

Details

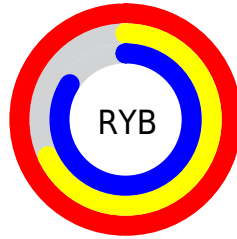
The HunterLab color $74.7145, 30.3188, -3.9151$ is a light color, and the websafe version is hex $FF99CC$. A complement of this color would be $91.3096, -34.3819, 15.2152$, and the grayscale version is $76.7680, -4.0962, 4.1710$.

A 20% lighter version of the original color is $92.2354, 8.0919, -3.8383$, and $52.5807, 27.9674, -4.0967$ is the 20% darker color. If you saturate the color by 10%, you get $68.1031, 41.9862, -5.7970$, and if you desaturate by 10%, it is $81.9412, 18.6355, -1.3890$.

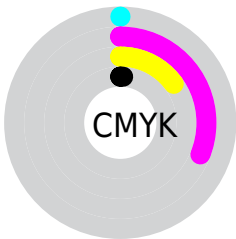
Distribution



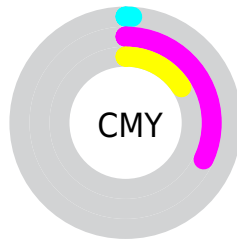
- Red (99%)
- Green (68%)
- Blue (84%)



- Red (99%)
- Yellow (68%)
- Blue (84%)



- Cyan (0%)
- Magenta (31%)
- Yellow (15%)
- Black (1%)



- Cyan (1%)
- Magenta (32%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 74.7145, 30.3188, -3.9151 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 74.7145, 30.3188, -3.9151 by changing the saturation by 10% instead.

74.7145, 30.3188,
-3.9151

74.7145, 30.3188,
-3.9151

202.2454, 35.1588,
0.1620

63.2951, 29.3882,
-4.1514

99.3725, 31.8948,
-3.2893

52.5238, 28.3562,
-4.3341

112.5518, 32.5606,
-2.9098

42.4440, 27.2098,
-4.4560

126.2671, 33.1523,
-2.4891

33.1069, 25.9380,
-4.5103

140.4983, 33.6751,
-2.0295

24.5772, 24.5324,
-4.4883

155.2273, 34.1334,
-1.5329

16.9401, 22.9973,
-4.3792

170.4378, 34.5312,

10.3154, 21.3946,

-1.0011

-4.1723

186.1150, 34.8719,
-0.4357

0.0000, INF, -NF

0.0000, NaN, NaN

■ 74.7145, 30.3188,
-3.9151

■ 74.7145, 30.3188,
-3.9151

■ 68.1031, 41.9862,
-5.7970

■ 81.9412, 18.6355,
-1.3890

■ 62.2140, 53.3383,
-6.8538

■ 89.6835, 7.1063,
1.6273

■ 57.1735, 63.8661,
-6.8778

■ 97.8657, -4.2023,
5.0216

■ 53.1040, 72.8580,
-5.6877

■ 99.7174, -6.3202,
5.0828

■ 50.0970, 79.5110,

-3.2076

■ 48.1706, 83.2164,
0.4415

■ 47.2086, 84.2161,
4.3820

Harmonies

Analogous

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



74.7162, 20.8673, -20.9113



74.7145, 30.3188, -3.9151



74.7162, 30.0205, 12.0524

Triad

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



74.7162, 30.3160, -3.9135



74.7162, -12.6893, 28.1683



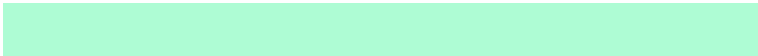
74.7162, -25.3638, -21.7798

Complementary

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



74.7145, 30.3188, -3.9151



91.3096, -34.3819, 15.2152

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.



74.7162, -32.8314, -4.9103



74.7145, 30.3188, -3.9151



74.7162, -25.9715, 22.5997

Square

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



74.7162, 30.3160, -3.9135



74.7162, 4.1423, 28.3191



74.7162, -33.0434, 11.2541



74.7162, -11.7900, -32.6799

Rectangle

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



74.7145, 30.3188, -3.9151



74.7162, 24.3051, 20.0450



74.7162, -33.0434, 11.2541



74.7162, -28.6160, -16.4702

Sweetspot

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



74.7162, 30.3160, -3.9135



92.4781, 4.9551, 2.2913



71.5931, 23.7439, -31.7385



42.2367, 3.0705, 0.8371

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



74.7162, 30.3160, -3.9135



71.5770, 37.9268, -5.2146



73.5372, 24.3547, 12.9127



41.6819, 2.4967, 0.9640



34.1162, 60.9419, 2.5351



10.4853, 18.9193, -0.6884

Inverse Universe

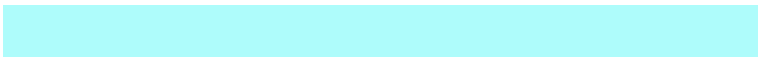
The Inverse Universe completely reimagines the original color for something new.



74.7162, 30.3160, -3.9135



71.5770, 37.9268, -5.2146



92.5023, -27.5096, -1.8218



41.6819, 2.4967, 0.9640



34.1162, 60.9419, 2.5351



10.4853, 18.9193, -0.6884

Previews

White Background



This preview shows how the HunterLab color 74.7145, 30.3188, -3.9151 looks on a white background.

Color Contrast Check

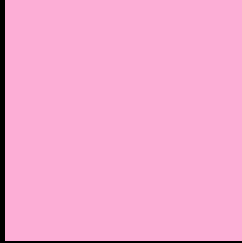
Large Text (above 18pt) WCAG AA × Fail

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 74.7145, 30.3188, -3.9151 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

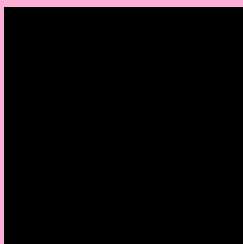
Any Text WCAG AA ✓ Pass

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 74.7145, 30.3188, -3.9151 Background



This preview shows how black text looks on a background with the HunterLab color 74.7145, 30.3188, -3.9151.



This preview shows how white text looks on a background with the HunterLab color 74.7145, 30.3188, -3.9151.

-3.9151.

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

74.7145, 30.3188, -3.9151

Protanopia

75.0252, 0.7082, -11.7622

Deuteranopia

74.9026, 5.1996, -2.5366



Tritanopia

74.6902, 23.4430, 6.8474

Trichromacy



Original Color

74.7145, 30.3188, -3.9151



Protanomaly

74.5589, 10.8542, -9.3824



Deuteranomaly

74.4708, 14.1716, -3.4535



Tritanomaly

74.7920, 25.6090, 3.2171

Monochromacy



Original Color

74.7145, 30.3188, -3.9151



Achromatopsia

76.8517, -4.1006, 4.1755



Achromatomaly

75.7437, 7.6807, 1.0994

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.7145, 30.3188, -3.9151 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(252, 174, 214)` looks like.

```
.text, #text, p{  
    color:rgb(252, 174, 214)  
}
```

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(252, 174, 214) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(252, 174, 214) }
```

Border

The CSS property to change the border of an element to HunterLab 74.7145, 30.3188, -3.9151 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(252, 174, 214) }
```


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

```
.border{ border-color:rgb(252, 174, 214) }
```

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

Here you see how a box with a 4 pixel `rgb(252, 174, 214)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(252, 174, 214); -webkit-box-  
shadow:4px 4px 4px 4px rgb(252, 174, 214);  
box-shadow:4px 4px 4px 4px rgb(252, 174,  
214) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.7145, 30.3188, -3.9151 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(252, 174, 214) }
```

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

```
.background{ background-color: rgb(252,  
174, 214) }
```

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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