

Converting Colors

HunterLab(80.3721, 19.5351,
-1.3264)

Have a look what the booklet for
HunterLab(80.3721, 19.5351,
-1.3264) contains.

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Color

**HunterLab(80.3916, 19.4580,
-1.0900)**

Conversions

Conversions Part 1

Format	Color
Hex	FAC3DE
RGB	250, 195, 222
RGB Percent	98%, 76%, 87%
CMY	0.0196, 0.2353, 0.1294
CMYK	0.00, 0.22, 0.11, 0.02
HSL	331°, 85%, 87%
HSV	331°, 22%, 98%
XYZ	72.1242, 64.6281, 77.7803
YIQ	214.5230, 24.1130, 20.0570

Conversions

Conversions Part 2

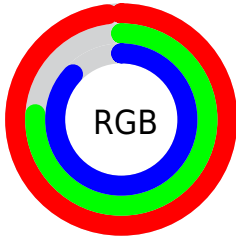
Format	Color
R _Y B	250, 195, 222
Decimal	16434142
CIE Lab	84.29, 23.76, -5.87
CIE LCh	84, 24.475, 346.129
Yxy	64.6310, 0.3362, 0.3013
Android (android.graphics.Color)	4294624222 (0xFFFA3DE)
YUV	214.5230, 3.6862, 31.1133
Hunter-Lab	80.3916, 19.4580, -1.0900

Details

The HunterLab color $80.3916, 19.4580, -1.0900$ is a light color, and the websafe version is hex $FFCCFF$. A complement of this color would be $92.3595, -26.3171, 11.6325$, and the grayscale version is $82.2072, -4.3864, 4.4665$.

A 20% lighter version of the original color is $99.0459, -3.7429, 4.3328$, and $57.5997, 18.4871, -1.8158$ is the 20% darker color. If you saturate the color by 10%, you get $73.2753, 30.9447, -3.2584$, and if you desaturate by 10%, it is $88.0319, 8.1089, 1.5890$.

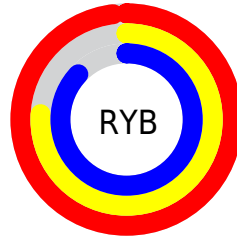
Distribution



Red (98%)

Green (76%)

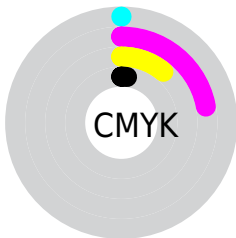
Blue (87%)



Red (98%)

Yellow (76%)

Blue (87%)

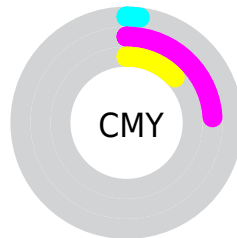


Cyan (0%)

Magenta (22%)

Yellow (11%)

Black (2%)



Cyan (2%)

Magenta (24%)

Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 80.3916, 19.4580, -1.0900 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 80.3916, 19.4580, -1.0900 by changing the saturation by 10% instead.

80.3916, 19.4580,
-1.0900

80.3916, 19.4580,
-1.0900

210.1106, 20.6634,
4.0286

68.6745, 19.0012,
-1.4661

105.6026, 20.1367,
-0.2030

57.5879, 18.4608,
-1.7957

119.0408, 20.3762,
0.2993

47.1719, 17.8243,
-2.0729

133.0050, 20.5549,
0.8385

37.4728, 17.0795,
-2.2921

147.4763, 20.6770,
1.4126

28.5481, 16.2110,
-2.4461

162.4373, 20.7459,
2.0200

20.4720, 15.2012,
-2.5251


177.8726, 20.7649,

13.3454, 14.0334,


2.6593


-2.5156


193.7680, 20.7365,
3.3292


 6.8941, 15.0294,
-3.1527


0.0000, NaN, NaN


 80.3916, 19.4580,
-1.0900

 80.3916, 19.4580,
-1.0900


 73.2753, 30.9447,
-3.2584


 88.0319, 8.1089,
1.5890

 66.7735, 42.4081,
-4.7726

 96.1126, -3.0214,
4.6596

 61.0012, 53.5270,
-5.4514

 99.5310, -6.9711,
4.8512

 56.0832, 63.7828,
-5.1027

■ 52.1404, 72.4561,
-3.5709

■ 49.2597, 78.7547,
-0.8182

■ 47.4504, 82.1127,
2.9932

■ 46.6339, 82.9132,
6.4804

Harmonies

Analogous

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



80.3934, 13.0974, -12.4437



80.3916, 19.4580, -1.0900



80.3934, 19.1926, 10.2604

Triad

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



80.3934, 19.4554, -1.0885



80.3934, -10.6287, 22.7979



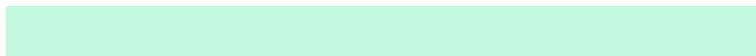
80.3934, -19.7272, -13.1867

Complementary

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



80.3916, 19.4580, -1.0900



92.3595, -26.3171, 11.6325

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.



80.3934, -25.3597, -1.9897



80.3916, 19.4580, -1.0900



80.3934, -20.3220, 18.1995

Square

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



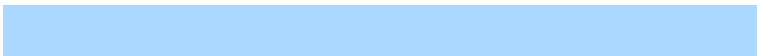
80.3934, 19.4554, -1.0885



80.3934, 1.3356, 22.9654



80.3934, -25.5708, 9.4820



80.3934, -9.7727, -20.0930

Rectangle

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



80.3916, 19.4580, -1.0900



80.3934, 15.2858, 16.3151



80.3934, -25.5708, 9.4820



80.3934, -22.1624, -9.7317

Sweetspot

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



80.3934, 19.4554, -1.0885



94.1083, 2.5825, 3.1483



78.4501, 15.2744, -19.7461



43.3081, 1.5132, 1.3690

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



80.3934, 19.4554, -1.0885



79.2211, 24.6222, -2.0776



79.5597, 15.1125, 10.8104



41.6740, 2.4544, 1.0761



34.0062, 60.5412, 4.1095



10.4518, 18.7979, -0.2139

Inverse Universe

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



80.3934, 19.4554, -1.0885



79.2211, 24.6222, -2.0776



93.2078, -21.4965, -0.4736



41.6740, 2.4544, 1.0761



34.0062, 60.5412, 4.1095



10.4518, 18.7979, -0.2139

Previews

White Background



This preview shows how the HunterLab color 80.3916, 19.4580, -1.0900 looks on a white background.

Color Contrast Check

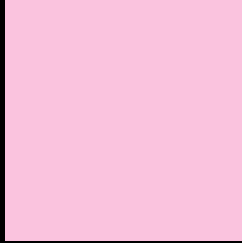
Large Text (above 18pt) WCAG AA × Fail

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 80.3916, 19.4580, -1.0900 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

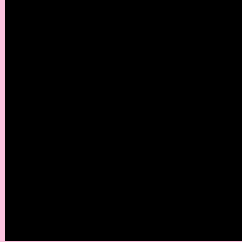
Any Text WCAG AA ✓ Pass

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 80.3916, 19.4580, -1.0900 Background



This preview shows how black text looks on a background with the HunterLab color 80.3916, 19.4580, -1.0900.



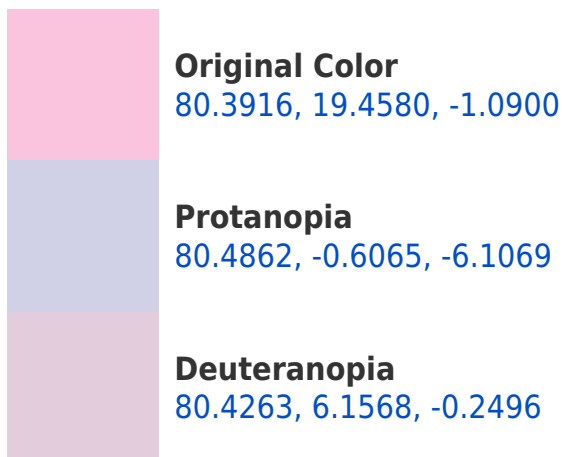
This preview shows how white text looks on a background with the HunterLab color 80.3916, 19.4580,

-1.0900.

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





Tritanopia

80.5144, 16.3220, 4.0306

Trichromacy



Original Color

80.3916, 19.4580, -1.0900

Protanomaly

80.2964, 6.2621, -4.6090

Deuteranomaly

80.4089, 10.6790, -0.7055

Tritanomaly

80.3601, 17.5263, 1.8924

Monochromacy



Original Color

80.3916, 19.4580, -1.0900

Achromatopsia

82.4344, -4.3985, 4.4788

Achromatomaly

81.6503, 4.0339, 2.2181

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 80.3916, 19.4580, -1.0900 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(250, 195, 222)` looks like.

```
.text, #text, p{  
    color:rgb(250, 195, 222)  
}
```

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(250, 195, 222) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(250, 195, 222) }
```

Border

The CSS property to change the border of an element to HunterLab 80.3916, 19.4580, -1.0900 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(250, 195, 222) }
```


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

```
.border{ border-color:rgb(250, 195, 222) }
```

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

Here you see how a box with a 4 pixel `rgb(250, 195, 222)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(250, 195, 222); -webkit-box-  
shadow:4px 4px 4px 4px rgb(250, 195, 222);  
box-shadow:4px 4px 4px 4px rgb(250, 195,  
222) }
```

Background

The CSS property to change the background color of an element to HunterLab 80.3916, 19.4580, -1.0900 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(250, 195, 222) }
```

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

```
.background{ background-color: rgb(250,  
195, 222) }
```

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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