

Converting Colors

HunterLab(79.4859, 21.4967,
3.8385)

Have a look what the booklet for
HunterLab(79.4859, 21.4967,
3.8385) contains.

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Color

**HunterLab(79.4825, 21.4868,
3.8703)**

Conversions

Conversions Part 1

| Format | Color |
|-------------|----------------------------|
| Hex | FFBFD2 |
| RGB | 255, 191, 210 |
| RGB Percent | 100%, 75%, 82% |
| CMY | 0.0000, 0.2510, 0.1765 |
| CMYK | 0.00, 0.25, 0.18, 0.00 |
| HSL | 342°, 100%, 87% |
| HSV | 342°, 25%, 100% |
| XYZ | 71.5036, 63.1747, 69.3980 |
| YIQ | 212.3020, 32.0450, 19.4770 |

Conversions

Conversions Part 2

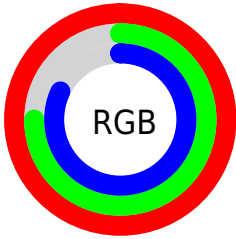
| Format | Color |
|-------------------------------------|-------------------------------|
| R_{YB} | 255, 191, 210 |
| Decimal | 16760786 |
| CIE _{Lab} | 83.54, 25.71, -0.51 |
| CIE _{LCh} | 84, 25.719, 358.874 |
| Yxy | 63.1774, 0.3504, 0.3096 |
| Android (android.graphics.Color) | 4294950866 (0xFFFFBFD2) |
| YUV | 212.3020, -1.1349, 37.4461 |
| Hunter-Lab | 79.4825, 21.4868, 3.8703 |

Details

The HunterLab color **79.4825, 21.4868, 3.8703** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **94.1560, -27.5399, 7.5630**, and the grayscale version is **81.2668, -4.3362, 4.4154**.

A 20% lighter version of the original color is **97.7828, -1.6112, 2.8603**, and **56.7115, 20.2733, 2.4177** is the 20% darker color. If you saturate the color by 10%, you get **72.2233, 32.5485, 4.1011**, and if you desaturate by 10%, it is **87.3093, 10.6015, 4.1751**.

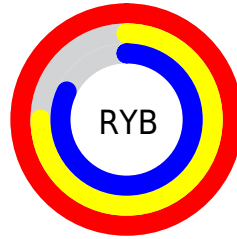
Distribution



Red (100%)

Green (75%)

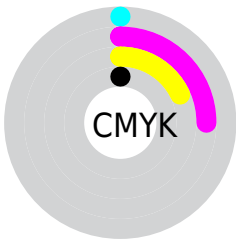
Blue (82%)



Red (100%)

Yellow (75%)

Blue (82%)

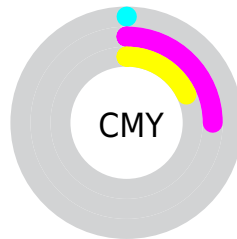


Cyan (0%)

Magenta (25%)

Yellow (18%)

Black (0%)



Cyan (0%)


Magenta (25%)


Yellow (18%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 79.4825, 21.4868, 3.8703 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 79.4825, 21.4868, 3.8703 by changing the saturation by 10% instead.


 79.4825, 21.4868,
3.8703

 79.4825, 21.4868,
3.8703


208.8572, 23.3676,
10.7419

 67.8121, 20.9409,
3.2596


 104.6066, 22.3323,
5.1958

 56.7748, 20.3082,
2.6835


118.0041, 22.6511,
5.9047

 46.4114, 19.5755,
2.1456


131.9292, 22.9067,
6.6432

 36.7687, 18.7301,
1.6489

146.3626, 23.1032,
7.4099

 27.9055, 17.7572,
1.1971

161.2871, 23.2445,
8.2041

 19.8974, 16.6403,
0.7951


176.6870, 23.3338,

 12.8479, 15.3692,


9.0246


0.4498


192.5480, 23.3740,
9.8708


 6.2563, 17.8629,
0.0056


0.0000, NaN, NaN


 79.4825, 21.4868,
3.8703


 79.4825, 21.4868,
3.8703

 72.2233, 32.5485,
4.1011


 87.3093, 10.6015,
4.1751

 65.6349, 43.6165,
4.9698

 95.6103, -0.0250,
4.9149

 59.8469, 54.3396,
6.5771

100.0000, -5.3358,
5.4332

 54.9989, 64.1470,
8.9786

■ 51.2209, 72.2613,
12.1307

■ 48.5944, 77.8771,
15.8377

■ 47.0989, 80.5309,
19.7477

■ 46.6664, 81.0265,
21.5585

Harmonies

Analogous

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



79.4842, 17.5981, -8.5466



79.4825, 21.4868, 3.8703



79.4842, 18.1257, 14.6797

Triad

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



79.4842, 21.4837, 3.8717



79.4842, -15.6201, 21.9932



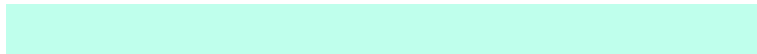
79.4842, -16.3971, -18.0636

Complementary

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



79.4825, 21.4868, 3.8703



94.1560, -27.5399, 7.5630

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.



79.4842, -24.3867, -7.6389



79.4825, 21.4868, 3.8703



79.4842, -23.9582, 15.3519

Square

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



79.4842, 21.4837, 3.8717



79.4842, -3.7680, 24.1084



79.4842, -27.0679, 4.7787



79.4842, -4.7215, -22.3673

Rectangle

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



79.4825, 21.4868, 3.8703



79.4842, 12.3426, 19.8162



79.4842, -27.0679, 4.7787



79.4842, -19.5754, -15.0865

Sweetspot

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



79.4842, 21.4837, 3.8717



93.1548, 3.0334, 4.6601



78.9197, 22.9492, -22.0442



42.5156, 2.1405, 2.1006

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



79.4842, 21.4837, 3.8717



75.8465, 26.8954, 3.9111



82.5317, 11.7048, 15.6485



42.5156, 2.1405, 2.1006



33.7667, 58.6945, 15.0908



10.6225, 18.6315, 3.4522

Inverse Universe

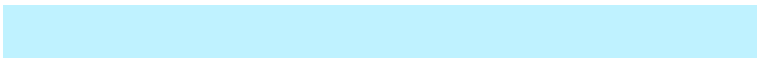
The Inverse Universe completely reimagines the original color for something new.



79.4842, 21.4837, 3.8717



75.8465, 26.8954, 3.9111



90.5104, -17.6814, -6.5115



42.5156, 2.1405, 2.1006



33.7667, 58.6945, 15.0908



10.6225, 18.6315, 3.4522

Previews

White Background



This preview shows how the HunterLab color 79.4825, 21.4868, 3.8703 looks on a white background.

Color Contrast Check

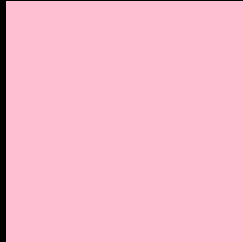
Large Text (above 18pt) WCAG AA × Fail

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 79.4825, 21.4868, 3.8703 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 79.4825, 21.4868, 3.8703 Background



This preview shows how black text looks on a background with the HunterLab color 79.4825, 21.4868, 3.8703.



This preview shows how white text looks on a background with the HunterLab color 79.4825, 21.4868,

3.8703.

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

79.4825, 21.4868, 3.8703

Protanopia

79.5916, -1.3020, -1.4180

Deuteranopia

79.6575, 5.8482, 4.7705



Tritanopia

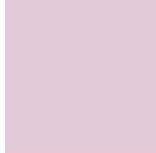
79.6339, 20.3039, 5.9503

Trichromacy



Original Color

79.4825, 21.4868, 3.8703



Protanomaly

79.3095, 6.7042, 0.4205



Deuteranomaly

79.4788, 11.3023, 4.1733



Tritanomaly

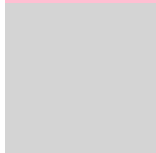
79.6645, 20.4622, 5.5131

Monochromacy



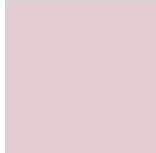
Original Color

79.4825, 21.4868, 3.8703



Achromatopsia

81.1403, -4.3294, 4.4085



Achromatomaly

80.2389, 4.9502, 3.9915

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.4825, 21.4868, 3.8703 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, 191, 210)` looks like.

```
.text, #text, p{  
    color:rgb(255, 191, 210)  
}
```

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, 191, 210) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 191, 210) }
```

Border

The CSS property to change the border of an element to HunterLab 79.4825, 21.4868, 3.8703 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, 191, 210) }
```


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

```
.border{ border-color:rgb(255, 191, 210) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 191, 210)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 191, 210); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 191, 210);  
box-shadow:4px 4px 4px 4px rgb(255, 191,  
210) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.4825, 21.4868, 3.8703 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 191, 210) }
```

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

```
.background{ background-color: rgb(255,  
191, 210) }
```

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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