

Converting Colors

HunterLab(81.1338, 19.4599,
3.1371)

Have a look what the booklet for
HunterLab(81.1338, 19.4599,
3.1371) contains.

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Color

**HunterLab(81.0223, 19.5783,
3.2226)**

Conversions

Conversions Part 1

| Format | Color |
|-------------|----------------------------|
| Hex | FFC4D7 |
| RGB | 255, 196, 215 |
| RGB Percent | 100%, 77%, 84% |
| CMY | 0.0000, 0.2313, 0.1569 |
| CMYK | 0.00, 0.23, 0.16, 0.00 |
| HSL | 341°, 100%, 88% |
| HSV | 341°, 23%, 100% |
| XYZ | 73.2457, 65.6461, 73.1005 |
| YIQ | 215.8070, 29.0650, 18.4170 |

Conversions

Conversions Part 2

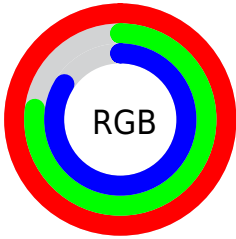
| Format | Color |
|-------------------------------------|-------------------------------|
| R _Y B | 255, 196, 215 |
| Decimal | 16762071 |
| CIE Lab | 84.82, 23.85, -1.30 |
| CIE LCh | 85, 23.890, 356.870 |
| Yxy | 65.6489, 0.3455, 0.3097 |
| Android (android.graphics.Color) | 4294952151 (0xFFFFC4D7) |
| YUV | 215.8070, -0.3979, 34.3723 |
| Hunter-Lab | 81.0223, 19.5783, 3.2226 |

Details

The HunterLab color **81.0223, 19.5783, 3.2226** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **94.5055, -26.2431, 7.9860**, and the grayscale version is **82.7773, -4.4168, 4.4974**.

A 20% lighter version of the original color is **99.3633, -4.2744, 4.7000**, and **58.2150, 18.6473, 2.3264** is the 20% darker color. If you saturate the color by 10%, you get **73.6638, 30.7019, 3.0676**, and if you desaturate by 10%, it is **88.9288, 8.6400, 3.9048**.

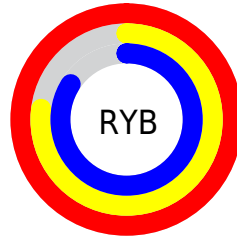
Distribution



Red (100%)

Green (77%)

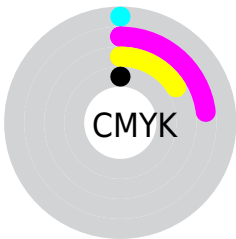
Blue (84%)



Red (100%)

Yellow (77%)

Blue (84%)

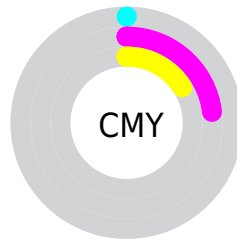


Cyan (0%)

Magenta (23%)

Yellow (16%)

Black (0%)



Cyan (0%)


Magenta (23%)


Yellow (16%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 81.0223, 19.5783, 3.2226 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 81.0223, 19.5783, 3.2226 by changing the saturation by 10% instead.


 81.0223, 19.5783,
3.2226

 81.0223, 19.5783,
3.2226


210.9788, 20.7869,
9.8577

 69.2730, 19.1213,
2.6438


 106.2931, 20.2565,
4.4887

 58.1524, 18.5816,
2.1012


119.7594, 20.4962,
5.1697

 47.7001, 17.9462,
1.5990


133.7506, 20.6753,
5.8813

 37.9622, 17.2030,
1.1404

148.2479, 20.7979,
6.6221

 28.9953, 16.3369,
0.7298

163.2342, 20.8674,
7.3911

 20.8725, 15.3303,
0.3729


178.6939, 20.8870,

 13.6930, 14.1664,


8.1873


0.0782


194.6131, 20.8593,
9.0097


 7.3026, 14.4554,
-0.3429


0.0000, INF, NaN


 81.0223, 19.5783,
3.2226


 81.0223, 19.5783,
3.2226

 73.6638, 30.7019,
3.0676


 88.9288, 8.6400,
3.9048

 66.9516, 41.8616,
3.5492

 97.2939, -2.0416,
5.0117

 61.0111, 52.7396,
4.7843

100.0000, -5.3358,
5.4332

 55.9794, 62.8070,
6.8588

■ 51.9893, 71.3180,
9.7754

■ 49.1342, 77.4520,
13.3923

■ 47.4178, 80.6489,
17.3966

■ 46.7662, 81.3947,
20.0948

Harmonies

Analogous

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



81.0240, 15.5455, -8.2841



81.0223, 19.5783, 3.2226



81.0240, 16.9038, 13.5648

Triad

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



81.0240, 19.5752, 3.2240



81.0240, -14.3218, 21.3862



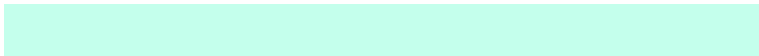
81.0240, -16.3497, -15.8086

Complementary

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



81.0223, 19.5783, 3.2226



94.5055, -26.2431, 7.9860

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.



81.0240, -23.5755, -5.9551



81.0223, 19.5783, 3.2226



81.0240, -22.4526, 15.3341

Square

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



81.0240, 19.5752, 3.2240



81.0240, -3.0860, 23.1247



81.0240, -25.7451, 5.5791



81.0240, -5.5617, -20.2143

Rectangle

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



81.0223, 19.5783, 3.2226



81.0240, 11.7615, 18.6238



81.0240, -25.7451, 5.5791



81.0240, -19.2516, -12.9605

Sweetspot

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



81.0240, 19.5752, 3.2240



94.0107, 2.0556, 4.5389



80.2632, 20.0251, -20.0778



43.2590, 1.2487, 2.0680

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



81.0240, 19.5752, 3.2240



77.3692, 24.9714, 3.0756



83.2530, 11.3321, 14.3034



42.5247, 2.1891, 1.9718



33.8408, 58.9676, 14.0056



10.6491, 18.7290, 3.0667

Inverse Universe

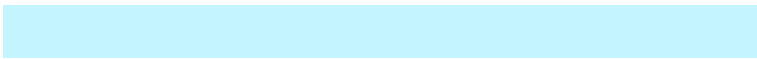
The Inverse Universe completely reimagines the original color for something new.



81.0240, 19.5752, 3.2240



77.3692, 24.9714, 3.0756



91.8493, -17.8580, -4.7862



42.5247, 2.1891, 1.9718



33.8408, 58.9676, 14.0056



10.6491, 18.7290, 3.0667

Previews

White Background



This preview shows how the HunterLab color 81.0223, 19.5783, 3.2226 looks on a white background.

Color Contrast Check

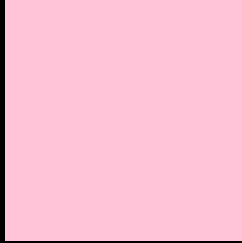
Large Text (above 18pt) WCAG AA × Fail

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 81.0223, 19.5783, 3.2226 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

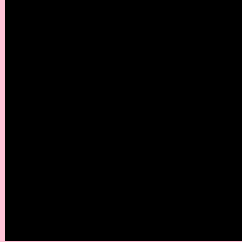
Any Text WCAG AA ✓ Pass

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 81.0223, 19.5783, 3.2226 Background



This preview shows how black text looks on a background with the HunterLab color 81.0223, 19.5783, 3.2226.



This preview shows how white text looks on a background with the HunterLab color 81.0223, 19.5783,

3.2226.

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

81.0223, 19.5783, 3.2226

Protanopia

81.2203, -1.7004, -1.4618

Deuteranopia

81.0077, 6.1355, 3.9500



Tritanopia

81.2071, 18.5452, 4.8876

Trichromacy



Original Color

81.0223, 19.5783, 3.2226

Protanomaly

81.1524, 5.6125, 0.1260

Deuteranomaly

81.0070, 10.7061, 3.5406

Tritanomaly

81.2383, 18.7072, 4.4429

Monochromacy



Original Color

81.0223, 19.5783, 3.2226

Achromatopsia

82.8665, -4.4215, 4.5023

Achromatomaly

82.0864, 3.8439, 3.7246

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 81.0223, 19.5783, 3.2226 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, 196, 215)` looks like.

```
.text, #text, p{  
    color:rgb(255, 196, 215)  
}
```

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, 196, 215) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 196, 215) }
```

Border

The CSS property to change the border of an element to HunterLab 81.0223, 19.5783, 3.2226 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, 196, 215) }
```


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

```
.border{ border-color:rgb(255, 196, 215) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 196, 215)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(255, 196, 215); -webkit-box-shadow:4px 4px 4px 4px rgb(255, 196, 215); box-shadow:4px 4px 4px 4px rgb(255, 196, 215) }
```

Background

The CSS property to change the background color of an element to HunterLab 81.0223, 19.5783, 3.2226 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 196, 215) }
```

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

```
.background{ background-color: rgb(255,  
196, 215) }
```

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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