

Converting Colors

HunterLab(79.2576, 19.8343,
8.1433)

Have a look what the booklet for
HunterLab(79.2576, 19.8343,
8.1433) contains.

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Color

**HunterLab(79.1781, 19.9147,
8.2197)**

Conversions

Conversions Part 1

Format	Color
Hex	FFBFC8
RGB	255, 191, 200
RGB Percent	100%, 75%, 78%
CMY	0.0000, 0.2510, 0.2157
CMYK	0.00, 0.25, 0.22, 0.00
HSL	352°, 100%, 87%
HSV	352°, 25%, 100%
XYZ	70.2961, 62.6917, 63.0393
YIQ	211.1620, 35.2550, 16.3670

Conversions

Conversions Part 2

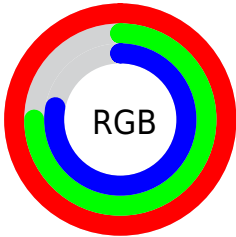
Format	Color
R _Y B	255, 191, 200
Decimal	16760776
CIE _{Lab}	83.28, 24.24, 4.48
CIE _{LCh}	83, 24.646, 10.478
Y _{xy}	62.6945, 0.3586, 0.3198
Android (android.graphics.Color)	4294950856 (0xFFFFBFC8)
Y _{UV}	211.1620, -5.5029, 38.4459
Hunter-Lab	79.1781, 19.9147, 8.2197

Details

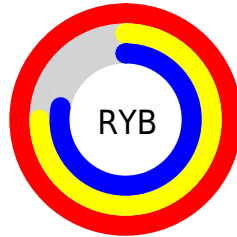
The HunterLab color **79.1781, 19.9147, 8.2197** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **94.4729, -25.7313, 3.0423**, and the grayscale version is **80.7931, -4.3109, 4.3896**.

A 20% lighter version of the original color is **97.7828, -1.6112, 2.8603**, and **56.4243, 18.8142, 6.5224** is the 20% darker color. If you saturate the color by 10%, you get **71.8130, 30.5018, 9.9730**, and if you desaturate by 10%, it is **87.1212, 9.6025, 6.8608**.

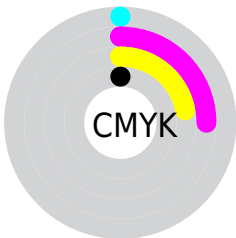
Distribution



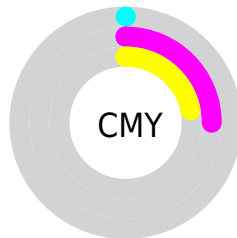
- Red (100%)
- Green (75%)
- Blue (78%)



- Red (100%)
- Yellow (75%)
- Blue (78%)



- Cyan (0%)
- Magenta (25%)
- Yellow (22%)
- Black (0%)





- Cyan (0%)
- Magenta (25%)
- Yellow (22%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 79.1781, 19.9147, 8.2197 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 79.1781, 19.9147, 8.2197 by changing the saturation by 10% instead.


 79.1781, 19.9147,
8.2197

 79.1781, 19.9147,
8.2197


208.4370, 21.3266,
16.8141

 67.5234, 19.4288,
7.3734


 104.2730, 20.6455,
9.9818

 56.5028, 18.8584,
6.5473


117.6568, 20.9096,
10.8948

 46.1570, 18.1899,
5.7424


131.5687, 21.1119,
11.8293

 36.5334, 17.4107,
4.9572

145.9895, 21.2567,
12.7850

 27.6909, 16.5056,
4.1896

160.9017, 21.3476,
13.7616

 19.7058, 15.4568,
3.4348

176.2896, 21.3877,

 12.6824, 14.2501,

14.7589

2.6831

192.1391, 21.3799,
15.7765

6.0272, 17.3070,
3.4106

0.0000, NaN, NaN

79.1781, 19.9147,
8.2197

79.1781, 19.9147,
8.2197

71.8130, 30.5018,
9.9730

87.1212, 9.6025,
6.8608

65.1337, 41.2227,
12.1574

95.5455, -0.3769,
5.8398

59.2769, 51.7548,
14.7798

100.0000, -5.3358,
5.4332

54.3904, 61.5450,
17.7745

■ 50.6130, 69.8113,
20.9676

■ 48.0314, 75.7177,
24.0709

■ 46.6233, 78.7590,
26.7426

■ 46.2455, 79.4701,
27.7637

Harmonies

Analogous

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



79.1799, 18.8562, -3.4292



79.1781, 19.9147, 8.2197



79.1799, 14.2110, 17.3451

Triad

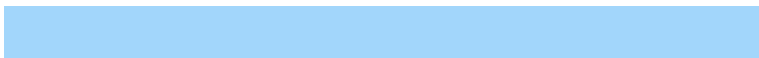
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



79.1799, 19.9115, 8.2210



79.1799, -18.7400, 19.3327



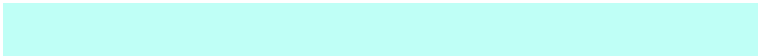
79.1799, -11.8371, -19.4522

Complementary

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



79.1781, 19.9147, 8.2197



94.4729, -25.7313, 3.0423

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.



79.1799, -21.1223, -11.4045



79.1781, 19.9147, 8.2197



79.1799, -24.9394, 11.3391

Square

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



79.1799, 19.9115, 8.2210



79.1799, -8.4060, 23.0925



79.1799, -25.7845, 0.1886



79.1799, 0.0362, -20.6206

Rectangle

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



79.1781, 19.9147, 8.2197



79.1799, 7.5359, 21.2162



79.1799, -25.7845, 0.1886



79.1799, -15.3449, -17.4107

Sweetspot

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



79.1799, 19.9115, 8.2210



93.0536, 2.4872, 6.1045



79.9806, 26.2541, -20.3899



42.4602, 1.8422, 2.8923

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

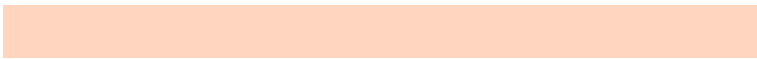
The Same Dimension uses a secret algorithm to generate beautiful new colors.



79.1799, 19.9115, 8.2210



75.4886, 25.0765, 9.0283



85.3310, 6.5988, 18.4456



42.4602, 1.8422, 2.8923



33.4476, 57.5149, 19.7917



10.4941, 18.1586, 5.3305

Inverse Universe

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



79.1799, 19.9115, 8.2210



75.4886, 25.0765, 9.0283



87.3785, -12.8476, -10.5781



42.4602, 1.8422, 2.8923



33.4476, 57.5149, 19.7917



10.4941, 18.1586, 5.3305

Previews

White Background



This preview shows how the HunterLab color 79.1781, 19.9147, 8.2197 looks on a white background.

Color Contrast Check

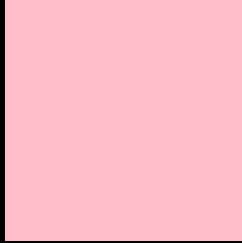
Large Text (above 18pt) WCAG AA × Fail

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 79.1781, 19.9147, 8.2197 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 79.1781, 19.9147, 8.2197 Background



This preview shows how black text looks on a background with the HunterLab color 79.1781, 19.9147, 8.2197.

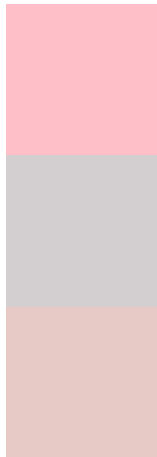


This preview shows how white text looks on a background with the HunterLab color 79.1781, 19.9147,

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

79.1781, 19.9147, 8.2197

Protanopia

79.4216, -2.5975, 3.8624

Deuteranopia

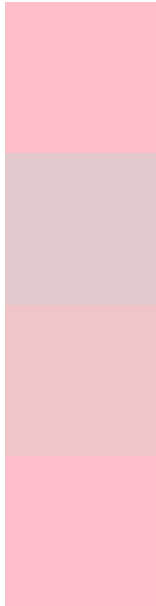
79.2713, 5.4659, 8.9829



Tritanopia

79.0536, 21.2330, 5.7661

Trichromacy



Original Color

79.1781, 19.9147, 8.2197

Protanomaly

79.0951, 5.3532, 5.0605

Deuteranomaly

79.1083, 10.9571, 8.4416

Tritanomaly

78.9929, 20.9197, 6.6339

Monochromacy



Original Color

79.1781, 19.9147, 8.2197

Achromatopsia

80.7097, -4.3065, 4.3851

Achromatomaly

80.0135, 3.9433, 5.6307

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.1781, 19.9147, 8.2197 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, 200)` looks like.

```
.text, #text, p{  
    color:rgb(255, 191, 200)  
}
```

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, 200) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 191, 200) }
```

Border

The CSS property to change the border of an element to HunterLab 79.1781, 19.9147, 8.2197 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, 200) }
```


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

```
.border{ border-color:rgb(255, 191, 200) }
```

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, 200)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 191, 200); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 191, 200);  
box-shadow:4px 4px 4px 4px rgb(255, 191,  
200) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.1781, 19.9147, 8.2197 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, 200) }
```

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

```
.background{ background-color: rgb(255,  
191, 200) }
```

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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