

Converting Colors

HunterLab(79.2696, 19.8965,
7.9714)

Have a look what the booklet for
HunterLab(79.2696, 19.8965,
7.9714) contains.

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Color

**HunterLab(79.2077, 20.0679,
7.7958)**

Conversions

Conversions Part 1

Format	Color
Hex	FFBFC9
RGB	255, 191, 201
RGB Percent	100%, 75%, 79%
CMY	0.0000, 0.2510, 0.2118
CMYK	0.00, 0.25, 0.21, 0.00
HSL	351°, 100%, 87%
HSV	351°, 25%, 100%
XYZ	70.4134, 62.7386, 63.6568
YIQ	211.2760, 34.9340, 16.6780

Conversions

Conversions Part 2

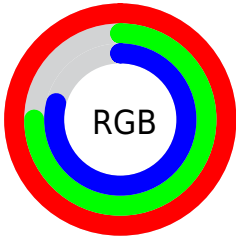
Format	Color
R _Y B	255, 191, 201
Decimal	16760777
CIE Lab	83.31, 24.38, 3.98
CIE LCh	83, 24.703, 9.277
Yxy	62.7414, 0.3578, 0.3188
Android (android.graphics.Color)	4294950857 (0xFFFFBFC9)
YUV	211.2760, -5.0661, 38.3459
Hunter-Lab	79.2077, 20.0679, 7.7958

Details

The HunterLab color **79.2077, 20.0679, 7.7958** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **94.4405, -25.9161, 3.5041**, and the grayscale version is **80.8405, -4.3134, 4.3922**.

A 20% lighter version of the original color is **97.7828, -1.6112, 2.8603**, and **56.4519, 18.9552, 6.1258** is the 20% darker color. If you saturate the color by 10%, you get **71.8523, 30.6984, 9.4088**, and if you desaturate by 10%, it is **87.1397, 9.7010, 6.5960**.

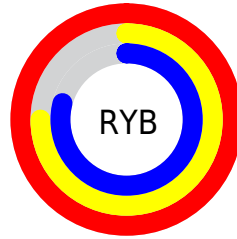
Distribution



Red (100%)

Green (75%)

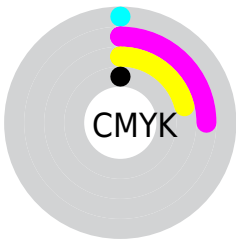
Blue (79%)



Red (100%)

Yellow (75%)

Blue (79%)

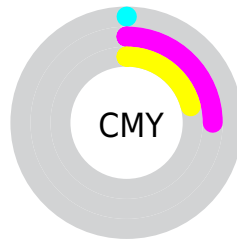


Cyan (0%)

Magenta (25%)

Yellow (21%)

Black (0%)



Cyan (0%)

Magenta (25%)

Yellow (21%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 79.2077, 20.0679, 7.7958 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 79.2077, 20.0679, 7.7958 by changing the saturation by 10% instead.


 79.2077, 20.0679,
7.7958

 79.2077, 20.0679,
7.7958


208.4779, 21.5259,
16.2143

 67.5515, 19.5761,
6.9737


 104.3055, 20.8100,
9.5131

 56.5292, 18.9995,
6.1735


117.6906, 21.0795,
10.4052

 46.1818, 18.3247,
5.3962


131.6038, 21.2870,
11.3197

 36.5563, 17.5391,
4.6411

146.0257, 21.4369,
12.2561

 27.7118, 16.6272,
3.9065

160.9392, 21.5327,
13.2141

 19.7244, 15.5717,
3.1890

176.3283, 21.5776,

 12.6984, 14.3585,

14.1934

2.4807

192.1789, 21.5746,
15.1936

■ 6.0499, 17.3582,
3.0578

0.0000, NaN, NaN

■ 79.2077, 20.0679,
7.7958

■ 79.2077, 20.0679,
7.7958

■ 71.8523, 30.6984,
9.4088

■ 87.1397, 9.7010,
6.5960

■ 65.1809, 41.4485,
11.4791

■ 95.5519, -0.3419,
5.7477

■ 59.3292, 51.9929,
14.0236

100.0000, -5.3358,
5.4332

■ 54.4445, 61.7771,
16.9890

■ 50.6646, 70.0201,
20.2130

■ 48.0762, 75.8898,
23.4134

■ 46.6572, 78.8857,
26.2414

■ 46.2731, 79.5727,
27.3538

Harmonies

Analogous

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



79.2095, 18.7267, -3.9271



79.2077, 20.0679, 7.7958



79.2095, 14.5969, 17.0825

Triad

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



79.2095, 20.0647, 7.7971



79.2095, -18.4286, 19.6026



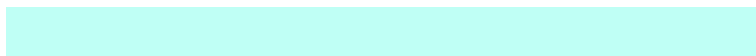
79.2095, -12.2969, -19.3088

Complementary

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



79.2077, 20.0679, 7.7958



94.4405, -25.9161, 3.5041

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.



79.2095, -21.4489, -11.0190



79.2077, 20.0679, 7.7958



79.2095, -24.8387, 11.7505

Square

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



79.2095, 20.0647, 7.7971



79.2095, -7.9465, 23.1926



79.2095, -25.9103, 0.6601



79.2095, -0.4450, -20.7902

Rectangle

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



79.2077, 20.0679, 7.7958



79.2095, 8.0102, 21.0760



79.2095, -25.9103, 0.6601



79.2095, -15.7706, -17.1725

Sweetspot

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



79.2095, 20.0647, 7.7971



93.0636, 2.5414, 5.9611



79.8607, 25.8825, -20.5756



42.4657, 1.8717, 2.8138

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



79.2095, 20.0647, 7.7971



75.5232, 25.2526, 8.5329



85.0163, 7.1640, 18.1348



42.4657, 1.8717, 2.8138



33.4692, 57.5952, 19.4713



10.5045, 18.1970, 5.1776

Inverse Universe

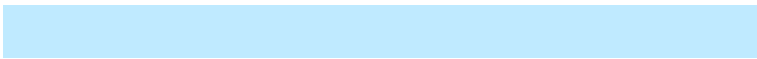
The Inverse Universe completely reimagines the original color for something new.



79.2095, 20.0647, 7.7971



75.5232, 25.2526, 8.5329



87.7236, -13.3878, -10.1223



42.4657, 1.8717, 2.8138



33.4692, 57.5952, 19.4713



10.5045, 18.1970, 5.1776

Previews

White Background



This preview shows how the HunterLab color 79.2077, 20.0679, 7.7958 looks on a white background.

Color Contrast Check

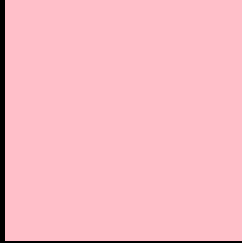
Large Text (above 18pt) WCAG AA × Fail

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 79.2077, 20.0679, 7.7958 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

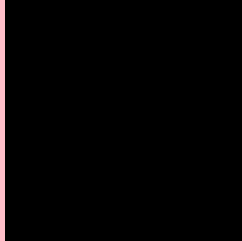
Any Text WCAG AA ✓ Pass

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 79.2077, 20.0679, 7.7958 Background



This preview shows how black text looks on a background with the HunterLab color 79.2077, 20.0679, 7.7958.



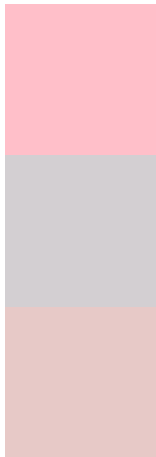
This preview shows how white text looks on a background with the HunterLab color 79.2077, 20.0679,

7.7958.

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

79.2077, 20.0679, 7.7958

Protanopia

79.4529, -2.4269, 3.4164

Deuteranopia

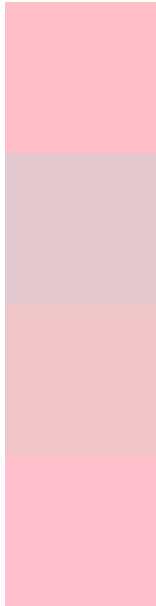
79.3005, 5.6223, 8.5647



Tritanopia

79.3280, 20.6896, 6.0756

Trichromacy



Original Color

79.2077, 20.0679, 7.7958

Protanomaly

79.1260, 5.5182, 4.6207

Deuteranomaly

79.1378, 11.1128, 8.0199

Tritanomaly

79.2977, 20.5329, 6.5093

Monochromacy



Original Color

79.2077, 20.0679, 7.7958

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 79.2077, 20.0679, 7.7958 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, 201)` looks like.

```
.text, #text, p{  
    color:rgb(255, 191, 201)  
}
```

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, 201) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 191, 201) }
```

Border

The CSS property to change the border of an element to HunterLab 79.2077, 20.0679, 7.7958 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, 201) }
```


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

```
.border{ border-color:rgb(255, 191, 201) }
```

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, 201)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 191, 201); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 191, 201);  
box-shadow:4px 4px 4px 4px rgb(255, 191,  
201) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.2077, 20.0679, 7.7958 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, 201) }
```

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

```
.background{ background-color: rgb(255,  
191, 201) }
```

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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