

Converting Colors

HunterLab(79.5764, 20.6755,
7.8246)

Have a look what the booklet for
HunterLab(79.5764, 20.6755,
7.8246) contains.

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Color

**HunterLab(79.2375, 20.2220,
7.3694)**

Conversions

Conversions Part 1

Format	Color
Hex	FFBFCA
RGB	255, 191, 202
RGB Percent	100%, 75%, 79%
CMY	0.0000, 0.2510, 0.2078
CMYK	0.00, 0.25, 0.21, 0.00
HSL	350°, 100%, 87%
HSV	350°, 25%, 100%
XYZ	70.5314, 62.7858, 64.2785
YIQ	211.3900, 34.6130, 16.9890

Conversions

Conversions Part 2

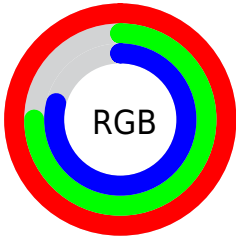
Format	Color
RYB	255, 191, 202
Decimal	16760778
CIELab	83.33, 24.53, 3.48
CIELCh	83, 24.771, 8.082
Yxy	62.7886, 0.3569, 0.3178
Android (android.graphics.Color)	4294950858 (0xFFFFBFCA)
YUV	211.3900, -4.6293, 38.2460
Hunter-Lab	79.2375, 20.2220, 7.3694

Details

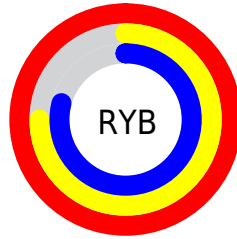
The HunterLab color **79.2375, 20.2220, 7.3694** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **94.4082, -26.1000, 3.9638**, and the grayscale version is **80.8878, -4.3160, 4.3948**.

A 20% lighter version of the original color is **97.7828, -1.6112, 2.8603**, and **56.4799, 19.0973, 5.7260** is the 20% darker color. If you saturate the color by 10%, you get **71.8920, 30.8968, 8.8395**, and if you desaturate by 10%, it is **87.1583, 9.7998, 6.3303**.

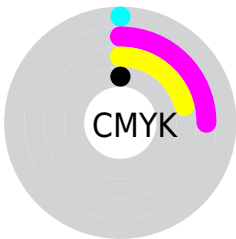
Distribution



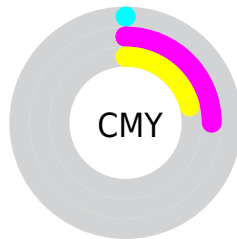
- Red (100%)
- Green (75%)
- Blue (79%)



- 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 79.2375, 20.2220, 7.3694 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 79.2375, 20.2220, 7.3694 by changing the saturation by 10% instead.


 79.2375, 20.2220,
7.3694

 79.2375, 20.2220,
7.3694


208.5190, 21.7262,
15.6127

 67.5797, 19.7243,
6.5715


 104.3381, 20.9755,
9.0422

 56.5559, 19.1416,
5.7969


117.7246, 21.2503,
9.9135

 46.2067, 18.4604,
5.0470


131.6391, 21.4631,
10.8080

 36.5793, 17.6682,
4.3217

146.0623, 21.6181,
11.7252

 27.7328, 16.7496,
3.6199

160.9769, 21.7188,
12.6647

 19.7431, 15.6873,
2.9392

176.3672, 21.7686,

 12.7146, 14.4676,

13.6261

2.2737

192.2189, 21.7703,
14.6089

■ 6.0726, 17.4104,
2.7077

0.0000, NaN, NaN

■ 79.2375, 20.2220,
7.3694

■ 79.2375, 20.2220,
7.3694

■ 71.8920, 30.8968,
8.8395

■ 87.1583, 9.7998,
6.3303

■ 65.2286, 41.6773,
10.7918

■ 95.5584, -0.3068,
5.6555

■ 59.3825, 52.2355,
13.2532

100.0000, -5.3358,
5.4332

■ 54.5000, 62.0153,
16.1826

■ 50.7182, 70.2368,
19.4300

■ 48.1234, 76.0713,
22.7199

■ 46.6940, 79.0231,
25.6979

■ 46.3038, 79.6864,
26.8996

Harmonies

Analogous

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



79.2393, 18.5980, -4.4281



79.2375, 20.2220, 7.3694



79.2393, 14.9840, 16.8190

Triad

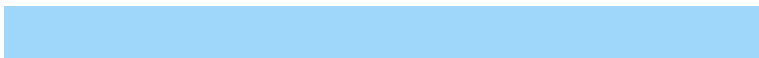
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



79.2393, 20.2189, 7.3707



79.2393, -18.1169, 19.8716



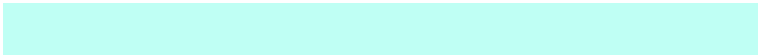
79.2393, -12.7558, -19.1664

Complementary

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



79.2375, 20.2220, 7.3694



94.4082, -26.1000, 3.9638

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.



79.2393, -21.7756, -10.6354



79.2375, 20.2220, 7.3694



79.2393, -24.7386, 12.1598

Square

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



79.2393, 20.2189, 7.3707



79.2393, -7.4861, 23.2930



79.2393, -26.0366, 1.1288



79.2393, -0.9251, -20.9610

Rectangle

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



79.2375, 20.2220, 7.3694



79.2393, 8.4860, 20.9357



79.2393, -26.0366, 1.1288



79.2393, -16.1958, -16.9356

Sweetspot

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



79.2393, 20.2189, 7.3707



93.0737, 2.5957, 5.8174



79.7412, 25.5119, -20.7609



42.4712, 1.9014, 2.7351

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



79.2393, 20.2189, 7.3707



75.5580, 25.4300, 8.0337



84.7025, 7.7297, 17.8240



42.4712, 1.9014, 2.7351



33.4930, 57.6833, 19.1192



10.5151, 18.2362, 5.0214

Inverse Universe

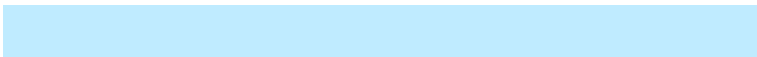
The Inverse Universe completely reimagines the original color for something new.



79.2393, 20.2189, 7.3707



75.5580, 25.4300, 8.0337



88.0695, -13.9273, -9.6675



42.4712, 1.9014, 2.7351



33.4930, 57.6833, 19.1192



10.5151, 18.2362, 5.0214

Previews

White Background



This preview shows how the HunterLab color 79.2375, 20.2220, 7.3694 looks on a white background.

Color Contrast Check

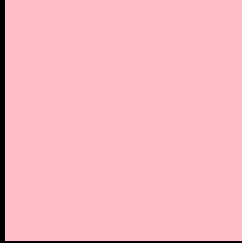
Large Text (above 18pt) WCAG AA × Fail

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 79.2375, 20.2220, 7.3694 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 79.2375, 20.2220, 7.3694 Background



This preview shows how black text looks on a background with the HunterLab color 79.2375, 20.2220, 7.3694.



This preview shows how white text looks on a background with the HunterLab color 79.2375, 20.2220,

7.3694.

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

79.2375, 20.2220, 7.3694

Protanopia

79.4844, -2.2552, 2.9681

Deuteranopia

79.3299, 5.7796, 8.1441



Tritanopia

79.3280, 20.6896, 6.0756

Trichromacy



Original Color

79.2375, 20.2220, 7.3694

Protanomaly

79.1570, 5.6842, 4.1784

Deuteranomaly

79.1674, 11.2694, 7.5959

Tritanomaly

79.2977, 20.5329, 6.5093

Monochromacy



Original Color

79.2375, 20.2220, 7.3694

Achromatopsia

80.7097, -4.3065, 4.3851

Achromatomaly

80.0442, 4.1081, 5.1929

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.2375, 20.2220, 7.3694 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, 202)` looks like.

```
.text, #text, p{  
    color:rgb(255, 191, 202)  
}
```

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, 202) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 191, 202) }
```

Border

The CSS property to change the border of an element to HunterLab 79.2375, 20.2220, 7.3694 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, 202) }
```


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

```
.border{ border-color:rgb(255, 191, 202) }
```

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, 202)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 191, 202); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 191, 202);  
box-shadow:4px 4px 4px 4px rgb(255, 191,  
202) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.2375, 20.2220, 7.3694 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, 202) }
```

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

```
.background{ background-color: rgb(255,  
191, 202) }
```

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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