

Converting Colors

HunterLab(79.4026, 20.9185,
5.3475)

Have a look what the booklet for
HunterLab(79.4026, 20.9185,
5.3475) contains.

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Color

**HunterLab(79.3893, 21.0058,
5.2008)**

Conversions

Conversions Part 1

Format	Color
Hex	FFBFCF
RGB	255, 191, 207
RGB Percent	100%, 75%, 81%
CMY	0.0000, 0.2510, 0.1882
CMYK	0.00, 0.25, 0.19, 0.00
HSL	345°, 100%, 87%
HSV	345°, 25%, 100%
XYZ	71.1333, 63.0266, 67.4477
YIQ	211.9600, 33.0080, 18.5440

Conversions

Conversions Part 2

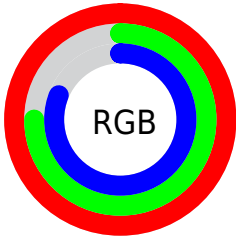
Format	Color
R _Y B	255, 191, 207
Decimal	16760783
CIE Lab	83.46, 25.26, 0.99
CIE LCh	83, 25.282, 2.239
Yxy	63.0294, 0.3528, 0.3126
Android (android.graphics.Color)	4294950863 (0xFFFFBFCF)
YUV	211.9600, -2.4453, 37.7461
Hunter-Lab	79.3893, 21.0058, 5.2008

Details

The HunterLab color **79.3893, 21.0058, 5.2008** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **94.2494, -27.0064, 6.2297**, and the grayscale version is **81.1247, -4.3286, 4.4077**.

A 20% lighter version of the original color is **97.7828, -1.6112, 2.8603**, and **56.6229, 19.8241, 3.6813** is the 20% darker color. If you saturate the color by 10%, you get **72.0963, 31.9156, 5.9162**, and if you desaturate by 10%, it is **87.2522, 10.2985, 4.9895**.

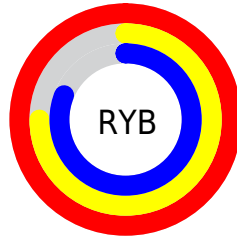
Distribution



Red (100%)

Green (75%)

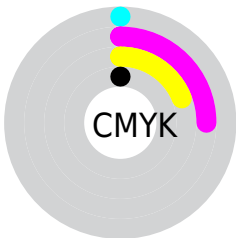
Blue (81%)



Red (100%)

Yellow (75%)

Blue (81%)

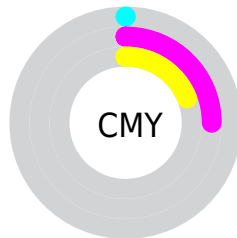


Cyan (0%)

Magenta (25%)

Yellow (19%)

Black (0%)



Cyan (0%)


Magenta (25%)


Yellow (19%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 79.3893, 21.0058, 5.2008 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 79.3893, 21.0058, 5.2008 by changing the saturation by 10% instead.


 79.3893, 21.0058,
5.2008

 79.3893, 21.0058,
5.2008


208.7286, 22.7440,
12.5805

 67.7237, 20.4781,
4.5211


 104.5045, 21.8164,
6.6546

 56.6915, 19.8643,
3.8719


117.8977, 22.1186,
7.4236

 46.3335, 19.1511,
3.2562


131.8188, 22.3580,
8.2198

 36.6967, 18.3258,
2.6758

146.2484, 22.5387,
9.0424

 27.8398, 17.3734,
2.1328

161.1691, 22.6647,
9.8904

 19.8387, 16.2770,
1.6297

176.5654, 22.7390,

 12.7972, 15.0252,

10.7632

1.1693

192.4228, 22.7646,
11.6601

6.1871, 17.6856,
0.9986

0.0000, NaN, NaN

79.3893, 21.0058,
5.2008

79.3893, 21.0058,
5.2008

72.0963, 31.9156,
5.9162

87.2522, 10.2985,
4.9895

65.4776, 42.8666,
7.2204

95.5908, -0.1310,
5.1933

59.6649, 53.5164,
9.1875

100.0000, -5.3358,
5.4332

54.8004, 63.3004,
11.8373

■ 51.0169, 71.4410,
15.0851

■ 48.3979, 77.1250,
18.7004

■ 46.9233, 79.8777,
22.3220

■ 46.5050, 80.4308,
23.9303

Harmonies

Analogous

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



79.3910, 17.9668, -6.9791



79.3893, 21.0058, 5.2008



79.3910, 16.9382, 15.4883

Triad

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



79.3910, 21.0026, 5.2022



79.3910, -16.5571, 21.2040



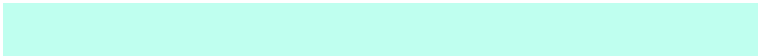
79.3910, -15.0380, -18.4695

Complementary

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



79.3893, 21.0058, 5.2008



94.2494, -27.0064, 6.2297

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.



79.3910, -23.4080, -8.7477



79.3893, 21.0058, 5.2008



79.3910, -24.2466, 14.1718

Square

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



79.3910, 21.0026, 5.2022



79.3910, -5.1694, 23.8001



79.3910, -26.6769, 3.4306



79.3910, -3.3071, -21.8315

Rectangle

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



79.3893, 21.0058, 5.2008



79.3910, 10.8859, 20.2354



79.3910, -26.6769, 3.4306



79.3910, -18.3126, -15.7704

Sweetspot

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



79.3910, 21.0026, 5.2022



93.1242, 2.8686, 5.0957



79.2687, 24.0407, -21.4971



42.4989, 2.0504, 2.3397

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



79.3910, 21.0026, 5.2022



75.7363, 26.3362, 5.4841



83.4564, 9.9981, 16.5807



42.4989, 2.0504, 2.3397



33.6461, 58.2493, 16.8623



10.5775, 18.4661, 4.1078

Inverse Universe

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



79.3910, 21.0026, 5.2022



75.7363, 26.3362, 5.4841



89.4601, -16.0771, -7.8582



42.4989, 2.0504, 2.3397



33.6461, 58.2493, 16.8623



10.5775, 18.4661, 4.1078

Previews

White Background



This preview shows how the HunterLab color 79.3893, 21.0058, 5.2008 looks on a white background.

Color Contrast Check

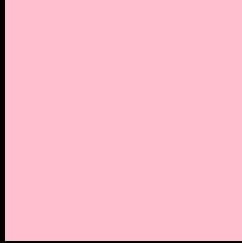
Large Text (above 18pt) WCAG AA × Fail

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 79.3893, 21.0058, 5.2008 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 79.3893, 21.0058, 5.2008 Background



This preview shows how black text looks on a background with the HunterLab color 79.3893, 21.0058, 5.2008.



This preview shows how white text looks on a background with the HunterLab color 79.3893, 21.0058,

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

79.3893, 21.0058, 5.2008

Protanopia

79.5520, -1.7018, 0.5709

Deuteranopia

79.6692, 5.7039, 6.2083



Tritanopia

79.3586, 20.8473, 5.6394

Trichromacy



Original Color

79.3893, 21.0058, 5.2008

Protanomaly

79.2125, 6.1859, 1.8004

Deuteranomaly

79.4954, 11.1715, 5.6294

Tritanomaly

79.3586, 20.8473, 5.6394

Monochromacy



Original Color

79.3893, 21.0058, 5.2008

Achromatopsia

81.1403, -4.3294, 4.4085

Achromatomaly

80.2078, 4.7830, 4.4360

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.3893, 21.0058, 5.2008 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, 207)` looks like.

```
.text, #text, p{  
    color:rgb(255, 191, 207)  
}
```

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, 207) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 191, 207) }
```

Border

The CSS property to change the border of an element to HunterLab 79.3893, 21.0058, 5.2008 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, 207) }
```


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

```
.border{ border-color:rgb(255, 191, 207) }
```

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, 207)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 191, 207); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 191, 207);  
box-shadow:4px 4px 4px 4px rgb(255, 191,  
207) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.3893, 21.0058, 5.2008 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, 207) }
```

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

```
.background{ background-color: rgb(255,  
191, 207) }
```

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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