

Converting Colors

HunterLab(79.6892, 15.3965,
7.2091)

Have a look what the booklet for
HunterLab(79.6892, 15.3965,
7.2091) contains.

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Color

**HunterLab(79.5603, 15.5899,
7.1927)**

Conversions

Conversions Part 1

Format	Color
Hex	F8C3CB
RGB	248, 195, 203
RGB Percent	97%, 76%, 80%
CMY	0.0274, 0.2353, 0.2039
CMYK	0.00, 0.21, 0.18, 0.03
HSL	351°, 79%, 87%
HSV	351°, 21%, 97%
XYZ	69.0059, 63.2984, 65.0807
YIQ	211.7590, 29.0200, 13.7240

Conversions

Conversions Part 2

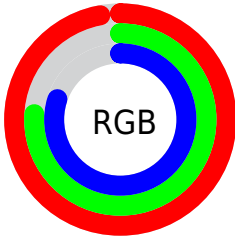
Format	Color
R _Y B	248, 195, 203
Decimal	16303051
CIE Lab	83.60, 20.08, 3.25
CIE LCh	84, 20.338, 9.202
Yxy	63.3013, 0.3496, 0.3207
Android (android.graphics.Color)	4294493131 (0xFFF8C3CB)
YUV	211.7590, -4.3182, 31.7834
Hunter-Lab	79.5603, 15.5899, 7.1927

Details

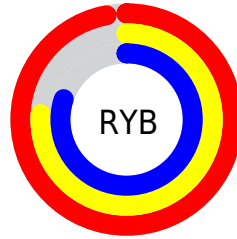
The HunterLab color **79.5603, 15.5899, 7.1927** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **92.2115, -22.3748, 3.4201**, and the grayscale version is **81.0472, -4.3245, 4.4034**.

A 20% lighter version of the original color is **99.0459, -3.7429, 4.3328**, and **56.8296, 14.9911, 5.6158** is the 20% darker color. If you saturate the color by 10%, you get **72.2207, 25.7712, 8.6464**, and if you desaturate by 10%, it is **87.4221, 5.6944, 6.1123**.

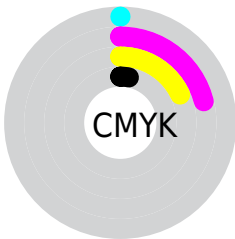
Distribution



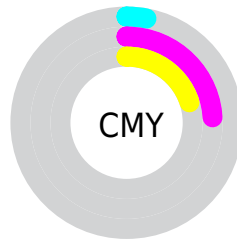
- Red (97%)
- Green (76%)
- Blue (80%)



- Red (97%)
- Yellow (76%)
- Blue (80%)



- Cyan (0%)
- Magenta (21%)
- Yellow (18%)
- Black (3%)





- Cyan (3%)
- Magenta (24%)
- Yellow (20%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 79.5603, 15.5899, 7.1927 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 79.5603, 15.5899, 7.1927 by changing the saturation by 10% instead.


 79.5603, 15.5899,
7.1927

 79.5603, 15.5899,
7.1927


208.9646, 15.6141,
15.3609

 67.8859, 15.2855,
6.4052


 104.6920, 15.9786,
8.8463

 56.8444, 14.9033,
5.6417


118.0929, 16.0800,
9.7087

 46.4765, 14.4311,
4.9038


132.0214, 16.1246,
10.5947

 36.8290, 13.8567,
4.1914

146.4581, 16.1164,
11.5037

 27.9604, 13.1646,
3.5040

161.3857, 16.0586,
12.4352

 19.9465, 12.3351,
2.8396


176.7886, 15.9539,

 12.8904, 11.3449,


13.3889


2.1933


192.6526, 15.8050,
14.3643


 6.3136, 13.5273,
2.4789


0.0000, NaN, NaN


 79.5603, 15.5899,
7.1927


 79.5603, 15.5899,
7.1927


 72.2207, 25.7712,
8.6464


 87.4221, 5.6944,
6.1123

 65.4987, 36.1433,
10.5190

 95.7199, -3.8827,
5.3470

 59.5181, 46.4636,
12.8392

 99.3461, -7.6177,
4.6212

 54.4180, 56.2877,
15.5819

■ 50.3390, 64.9366,
18.6301

■ 47.3894, 71.5918,
21.7508

■ 45.5955, 75.5934,
24.6217

■ 44.8250, 77.0680,
26.6095

Harmonies

Analogous

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



79.5621, 14.4905, -2.4255



79.5603, 15.5899, 7.1927



79.5621, 11.1692, 15.0234

Triad

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



79.5621, 15.5871, 7.1941



79.5621, -16.0154, 17.2145



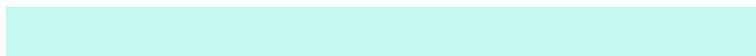
79.5621, -10.9475, -14.6879

Complementary

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



79.5603, 15.5899, 7.1927



92.2115, -22.3748, 3.4201

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.



79.5621, -18.5767, -8.0887



79.5603, 15.5899, 7.1927



79.5621, -21.4010, 10.5421

Square

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



79.5621, 15.5871, 7.1941



79.5621, -7.2940, 20.3213



79.5621, -22.3150, 1.3569



79.5621, -1.1585, -15.8719

Rectangle

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



79.5603, 15.5899, 7.1927



79.5621, 5.8133, 18.4658



79.5621, -22.3150, 1.3569



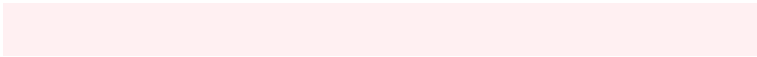
79.5621, -13.8358, -12.9937

Sweetspot

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



79.5621, 15.5871, 7.1941



94.7708, 0.5390, 5.8482



80.1188, 20.4561, -15.9928



43.5860, 0.5485, 2.7295

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



79.5621, 15.5871, 7.1941



78.5086, 20.9630, 8.0743



84.4512, 4.9724, 15.8757



41.5546, 1.8128, 2.7784



32.9645, 56.7139, 19.2761



10.0930, 17.4851, 4.9678

Inverse Universe

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



79.5621, 15.5871, 7.1941



78.5086, 20.9630, 8.0743



86.6954, -12.0370, -7.5238



41.5546, 1.8128, 2.7784



32.9645, 56.7139, 19.2761



10.0930, 17.4851, 4.9678

Previews

White Background



This preview shows how the HunterLab color 79.5603, 15.5899, 7.1927 looks on a white background.

Color Contrast Check

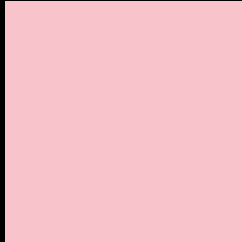
Large Text (above 18pt) WCAG AA × Fail

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 79.5603, 15.5899, 7.1927 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

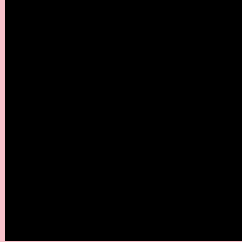
Any Text WCAG AA ✓ Pass

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 79.5603, 15.5899, 7.1927 Background



This preview shows how black text looks on a background with the HunterLab color 79.5603, 15.5899, 7.1927.

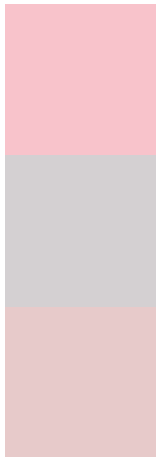


This preview shows how white text looks on a background with the HunterLab color 79.5603, 15.5899,

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

79.5603, 15.5899, 7.1927

Protanopia

79.8511, -2.6190, 3.8853

Deuteranopia

79.6833, 5.5710, 7.6215



Tritanopia

79.5781, 17.4563, 4.3984

Trichromacy



Original Color

79.5603, 15.5899, 7.1927

Protanomaly

79.5138, 3.7827, 5.0450

Deuteranomaly

79.4454, 9.2818, 7.4153

Tritanomaly

79.5162, 17.1340, 5.2816

Monochromacy



Original Color

79.5603, 15.5899, 7.1927

Achromatopsia

81.1403, -4.3294, 4.4085

Achromatomaly

80.4696, 2.5450, 5.1846

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.5603, 15.5899, 7.1927 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(248, 195, 203)` looks like.

```
.text, #text, p{  
    color:rgb(248, 195, 203)  
}
```

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(248, 195, 203) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(248, 195, 203) }
```

Border

The CSS property to change the border of an element to HunterLab 79.5603, 15.5899, 7.1927 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(248, 195, 203) }
```


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

```
.border{ border-color:rgb(248, 195, 203) }
```

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

Here you see how a box with a 4 pixel rgb(248, 195, 203) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(248, 195, 203); -webkit-box-  
shadow:4px 4px 4px 4px rgb(248, 195, 203);  
box-shadow:4px 4px 4px 4px rgb(248, 195,  
203) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.5603, 15.5899, 7.1927 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(248, 195, 203) }
```

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

```
.background{ background-color: rgb(248,  
195, 203) }
```

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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