

Converting Colors

HunterLab(79.0368, 17.0955,
4.2361)

Have a look what the booklet for
HunterLab(79.0368, 17.0955,
4.2361) contains.

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Color

**HunterLab(79.0368, 17.0955,
4.2361)**

Conversions

Conversions Part 1

Format	Color
Hex	F7C1D0
RGB	247, 193, 208
RGB Percent	97%, 76%, 82%
CMY	0.0314, 0.2431, 0.1843
CMYK	0.00, 0.22, 0.16, 0.03
HSL	343°, 77%, 86%
HSV	343°, 22%, 97%
XYZ	68.8129, 62.4682, 68.1053
YIQ	210.8560, 27.3690, 16.1130

Conversions

Conversions Part 2

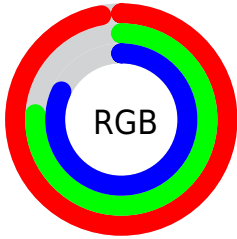
Format	Color
R _Y B	247, 193, 208
Decimal	16237008
CIE Lab	83.16, 21.54, -0.07
CIE LCh	83, 21.542, 359.808
Yxy	62.4710, 0.3451, 0.3133
Android (android.graphics.Color)	4294427088 (0xFFFF7C1D0)
YUV	210.8560, -1.4080, 31.6983
Hunter-Lab	79.0368, 17.0955, 4.2361

Details

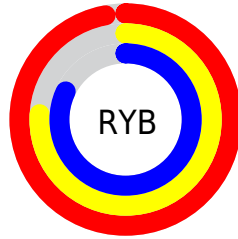
The HunterLab color **79.0368, 17.0955, 4.2361** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **91.4804, -23.8533, 6.4699**, and the grayscale version is **80.6468, -4.3031, 4.3817**.

A 20% lighter version of the original color is **98.4130, -2.6782, 3.5973**, and **56.3431, 16.4029, 2.8347** is the 20% darker color. If you saturate the color by 10%, you get **71.8452, 27.6372, 4.4763**, and if you desaturate by 10%, it is **86.7451, 6.7646, 4.4695**.

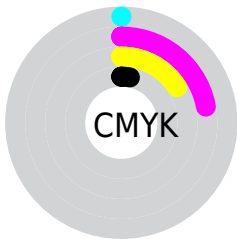
Distribution



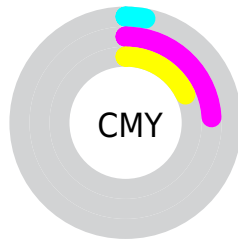
- Red (97%)
- Green (76%)
- Blue (82%)



- Red (97%)
- Yellow (76%)
- Blue (82%)



- Cyan (0%)
- Magenta (22%)
- Yellow (16%)
- Black (3%)




- Cyan (3%)
- Magenta (24%)
- Yellow (18%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 79.0368, 17.0955, 4.2361 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 79.0368, 17.0955, 4.2361 by changing the saturation by 10% instead.


 79.0368, 17.0955,
4.2361

 79.0368, 17.0955,
4.2361


208.2419, 17.6273,
11.2458

 67.3894, 16.7243,
3.6068


 104.1182, 17.6102,
5.5965

 56.3766, 16.2723,
3.0109


117.4956, 17.7713,
6.3217

 46.0390, 15.7269,
2.4519


131.4014, 17.8736,
7.0758

 36.4243, 15.0757,
1.9326

145.8162, 17.9213,
7.8578

 27.5914, 14.3030,
1.4563

160.7227, 17.9177,
8.6666

 19.6169, 13.3893,
1.0271


176.1052, 17.8658,

 12.6057, 12.3141,


9.5013


0.6510


191.9493, 17.7682,
10.3613


 5.9177, 15.5499,
0.2715


0.0000, NaN, NaN


 79.0368, 17.0955,
4.2361


 79.0368, 17.0955,
4.2361


 71.8452, 27.6372,
4.4763


 86.7451, 6.7646,
4.4695

 65.2629, 38.2682,
5.2801

 94.8857, -3.3025,
5.0880

 59.4093, 48.7159,
6.7404

 99.2544, -7.9393,
4.5068

 54.4170, 58.5096,
8.9169

■ 50.4184, 66.9608,
11.7902

■ 47.5132, 73.2721,
15.2096

■ 45.7217, 76.8364,
18.8752

■ 44.9433, 77.9116,
21.7165

Harmonies

Analogous

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



79.0386, 14.0779, -6.0250



79.0368, 17.0955, 4.2361



79.0386, 14.1520, 13.3019

Triad

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



79.0386, 17.0928, 4.2375



79.0386, -14.0499, 19.2749



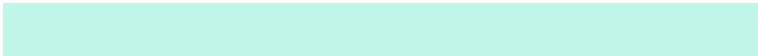
79.0386, -14.1618, -14.2502

Complementary

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



79.0368, 17.0955, 4.2361



91.4804, -23.8533, 6.4699

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.



79.0386, -21.0563, -5.8984



79.0368, 17.0955, 4.2361



79.0386, -20.9941, 13.4003

Square

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



79.0386, 17.0928, 4.2375



79.0386, -4.1535, 21.2615



79.0386, -23.4921, 4.3670



79.0386, -4.2896, -17.5173

Rectangle

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



79.0368, 17.0955, 4.2361



79.0386, 9.2935, 17.6631



79.0386, -23.4921, 4.3670



79.0386, -16.8854, -11.8947

Sweetspot

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



79.0386, 17.0928, 4.2375



93.9854, 1.9187, 4.9001



78.7172, 18.8052, -17.4446



43.2463, 1.1800, 2.2494

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

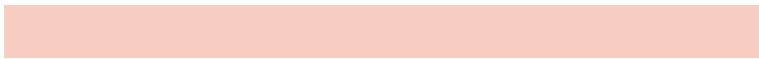
The Same Dimension uses a secret algorithm to generate beautiful new colors.



79.0386, 17.0928, 4.2375



78.7634, 22.2754, 4.4326



81.9429, 8.5290, 14.1349



40.6917, 1.9949, 2.1044



32.7156, 56.7760, 15.3299



9.7848, 17.1480, 3.2903

Inverse Universe

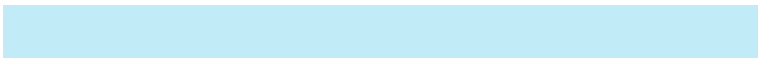
The Inverse Universe completely reimagines the original color for something new.



79.0386, 17.0928, 4.2375



78.7634, 22.2754, 4.4326



88.1155, -15.2815, -5.1810



40.6917, 1.9949, 2.1044



32.7156, 56.7760, 15.3299



9.7848, 17.1480, 3.2903

Previews

White Background



This preview shows how the HunterLab color 79.0368, 17.0955, 4.2361 looks on a white background.

Color Contrast Check

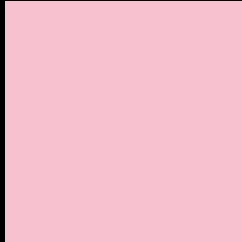
Large Text (above 18pt) WCAG AA × Fail

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 79.0368, 17.0955, 4.2361 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 79.0368, 17.0955, 4.2361 Background



This preview shows how black text looks on a background with the HunterLab color 79.0368, 17.0955, 4.2361.



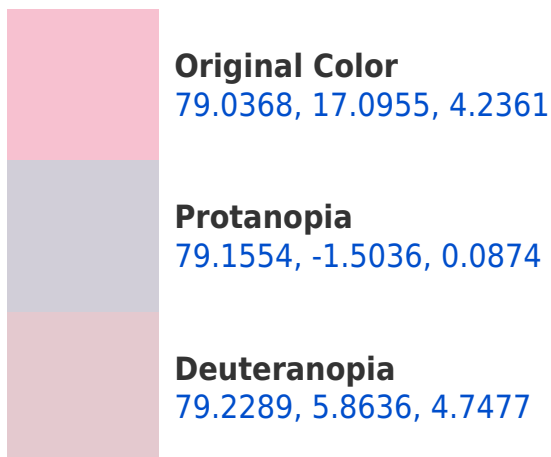
This preview shows how white text looks on a background with the HunterLab color 79.0368, 17.0955,

4.2361.

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

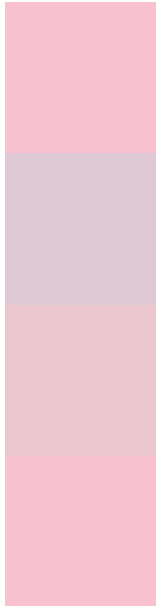




Tritanopia

79.0368, 17.0955, 4.2361

Trichromacy



Original Color

79.0368, 17.0955, 4.2361

Protanomaly

78.9084, 5.1663, 1.4136

Deuteranomaly

79.0919, 9.9049, 4.6575

Tritanomaly

79.0368, 17.0955, 4.2361

Monochromacy



Original Color

79.0368, 17.0955, 4.2361

Achromatopsia

80.7097, -4.3065, 4.3851

Achromatomaly

79.8036, 3.4195, 3.9348

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.0368, 17.0955, 4.2361 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(247, 193, 208)` looks like.

```
.text, #text, p{  
    color:rgb(247, 193, 208)  
}
```

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(247, 193, 208) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(247, 193, 208) }
```

Border

The CSS property to change the border of an element to HunterLab 79.0368, 17.0955, 4.2361 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(247, 193, 208) }
```


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

```
.border{ border-color:rgb(247, 193, 208) }
```

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

Here you see how a box with a 4 pixel rgb(247, 193, 208) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(247, 193, 208); -webkit-box-  
shadow:4px 4px 4px 4px rgb(247, 193, 208);  
box-shadow:4px 4px 4px 4px rgb(247, 193,  
208) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.0368, 17.0955, 4.2361 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(247, 193, 208) }
```

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

```
.background{ background-color: rgb(247,  
193, 208) }
```

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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