

Converting Colors

HunterLab(79.0262, 15.3573,
8.4715)

Have a look what the booklet for
HunterLab(79.0262, 15.3573,
8.4715) contains.

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Color

**HunterLab(79.0451, 15.1350,
8.4433)**

Conversions

Conversions Part 1

Format	Color
Hex	F7C2C7
RGB	247, 194, 199
RGB Percent	97%, 76%, 78%
CMY	0.0314, 0.2392, 0.2196
CMYK	0.00, 0.21, 0.19, 0.03
HSL	354°, 77%, 86%
HSV	354°, 21%, 97%
XYZ	67.9584, 62.4813, 62.5112
YIQ	210.4170, 29.9830, 12.7910

Conversions

Conversions Part 2

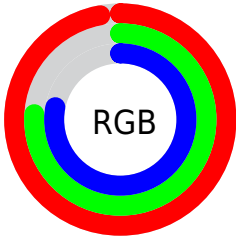
Format	Color
R_{YB}	247, 194, 199
Decimal	16237255
CIE _{Lab}	83.17, 19.65, 4.76
CIE _{LCh}	83, 20.214, 13.612
Y _{xy}	62.4841, 0.3522, 0.3238
Android (android.graphics.Color)	4294427335 (0xFFFF7C2C7)
Y _{UV}	210.4170, -5.6286, 32.0833
Hunter-Lab	79.0451, 15.1350, 8.4433

Details

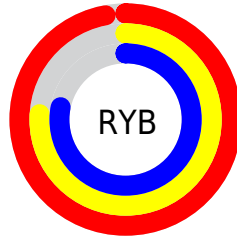
The HunterLab color **79.0451, 15.1350, 8.4433** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **91.8712, -21.7799, 2.0136**, and the grayscale version is **80.4747, -4.2939, 4.3723**.

A 20% lighter version of the original color is **98.7291, -3.2108, 3.9652**, and **56.3451, 14.5695, 6.7864** is the 20% darker color. If you saturate the color by 10%, you get **71.7104, 25.1070, 10.3963**, and if you desaturate by 10%, it is **86.9048, 5.4846, 6.7985**.

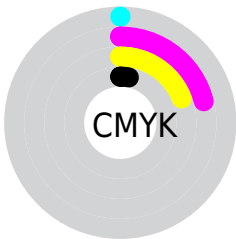
Distribution



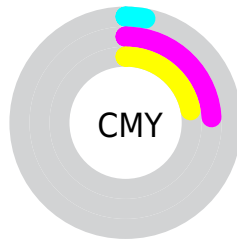
- Red (97%)
- Green (76%)
- Blue (78%)



- Red (97%)
- Yellow (76%)
- Blue (78%)



- Cyan (0%)
- Magenta (21%)
- Yellow (19%)
- Black (3%)





- Cyan (3%)
- Magenta (24%)
- Yellow (22%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 79.0451, 15.1350, 8.4433 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 79.0451, 15.1350, 8.4433 by changing the saturation by 10% instead.


 79.0451, 15.1350,
8.4433

 79.0451, 15.1350,
8.4433


208.2534, 15.0362,
17.1331

 67.3973, 14.8460,
7.5838


 104.1273, 15.4940,
10.2298

 56.3840, 14.4797,
6.7437


117.5051, 15.5810,
11.1541

 46.0460, 14.0238,
5.9236


131.4112, 15.6118,
12.0994

 36.4307, 13.4660,
5.1220

145.8264, 15.5900,
13.0656

 27.5973, 12.7908,
4.3362

160.7332, 15.5188,
14.0523

 19.6222, 11.9780,
3.5608

176.1160, 15.4012,

 12.6102, 11.0039,

15.0593

2.7848

191.9604, 15.2396,
16.0863

■ 5.9242, 14.1341,
3.6510

0.0000, NaN, NaN

■ 79.0451, 15.1350,
8.4433

■ 79.0451, 15.1350,
8.4433

■ 71.7104, 25.1070,
10.3963

■ 86.9048, 5.4846,
6.7985

■ 64.9973, 35.3152,
12.6791

■ 95.2024, -3.8196,
5.4204

■ 59.0317, 45.5266,
15.2878

■ 99.2544, -7.9393,
4.5068

■ 53.9547, 55.3041,
18.1561

■ 49.9085, 63.9696,
21.1252

■ 47.0023, 70.6978,
23.9356

■ 45.2598, 74.8170,
26.2799

■ 44.5391, 76.4159,
27.6836

Harmonies

Analogous

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



79.0469, 14.8713, -0.9759



79.0451, 15.1350, 8.4433



79.0469, 10.0302, 15.7962

Triad

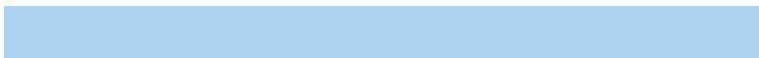
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



79.0469, 15.1322, 8.4447



79.0469, -16.9219, 16.3170



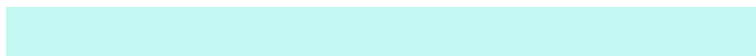
79.0469, -9.5187, -15.1043

Complementary

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



79.0451, 15.1350, 8.4433



91.8712, -21.7799, 2.0136

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.



79.0469, -17.5309, -9.2268



79.0451, 15.1350, 8.4433



79.0469, -21.6591, 9.2407

Square

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



79.0469, 15.1322, 8.4447



79.0469, -8.6498, 19.9493



79.0469, -21.8764, -0.0762



79.0469, 0.3055, -15.3861

Rectangle

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



79.0451, 15.1350, 8.4433



79.0469, 4.4130, 18.8591



79.0469, -21.8764, -0.0762



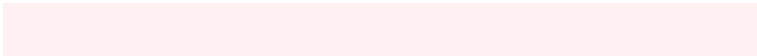
79.0469, -12.5015, -13.6876

Sweetspot

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



79.0469, 15.1322, 8.4447



94.7434, 0.3905, 6.2394



80.0788, 21.6853, -15.4282



43.5720, 0.4725, 2.9297

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



79.0469, 15.1322, 8.4447



78.3990, 20.3976, 9.6433



85.0731, 3.1335, 16.9035



40.6299, 1.6623, 2.9868



32.4039, 55.6229, 19.9290



9.6502, 16.6518, 5.2625

Inverse Universe

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



79.0469, 15.1322, 8.4447



78.3990, 20.3976, 9.6433



85.1300, -10.2094, -9.0083



40.6299, 1.6623, 2.9868



32.4039, 55.6229, 19.9290



9.6502, 16.6518, 5.2625

Previews

White Background



This preview shows how the HunterLab color 79.0451, 15.1350, 8.4433 looks on a white background.

Color Contrast Check

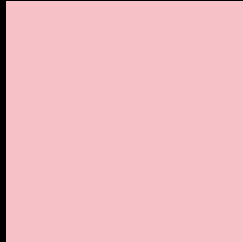
Large Text (above 18pt) WCAG AA × Fail

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 79.0451, 15.1350, 8.4433 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

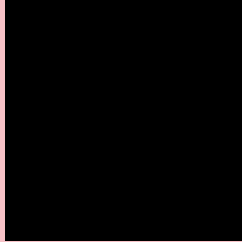
Any Text WCAG AA ✓ Pass

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 79.0451, 15.1350, 8.4433 Background



This preview shows how black text looks on a background with the HunterLab color 79.0451, 15.1350, 8.4433.



This preview shows how white text looks on a background with the HunterLab color 79.0451, 15.1350,

8.4433.

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

79.0451, 15.1350, 8.4433

Protanopia

79.0239, -2.5918, 4.8381

Deuteranopia

78.9777, 5.9908, 8.6626



Tritanopia

79.1520, 17.4651, 4.3788

Trichromacy



Original Color

79.0451, 15.1350, 8.4433

Protanomaly

78.9938, 3.3079, 6.3266

Deuteranomaly

79.0379, 9.1853, 8.7862

Tritanomaly

79.0596, 16.9836, 5.6987

Monochromacy



Original Color

79.0451, 15.1350, 8.4433

Achromatopsia

80.2795, -4.2835, 4.3617

Achromatomaly

79.5801, 2.4151, 5.5747

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.0451, 15.1350, 8.4433 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, 194, 199)` looks like.

```
.text, #text, p{  
    color:rgb(247, 194, 199)  
}
```

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, 194, 199) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(247, 194, 199) }
```

Border

The CSS property to change the border of an element to HunterLab 79.0451, 15.1350, 8.4433 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, 194, 199) }
```


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

```
.border{ border-color:rgb(247, 194, 199) }
```

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

Here you see how a box with a 4 pixel `rgb(247, 194, 199)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(247, 194, 199); -webkit-box-  
shadow:4px 4px 4px 4px rgb(247, 194, 199);  
box-shadow:4px 4px 4px 4px rgb(247, 194,  
199) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.0451, 15.1350, 8.4433 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(247, 194, 199) }
```

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

```
.background{ background-color: rgb(247,  
194, 199) }
```

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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