

Converting Colors

HunterLab(79.3506, 18.1471,
-0.2560)

Have a look what the booklet for
HunterLab(79.3506, 18.1471,
-0.2560) contains.

HunterLab(79.2431, 18.3977, -0.4768)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(79.2431, 18.3977,
-0.4768)**

Conversions

Conversions Part 1

Format	Color
Hex	F6C1DA
RGB	246, 193, 218
RGB Percent	96%, 76%, 85%
CMY	0.0353, 0.2431, 0.1451
CMYK	0.00, 0.22, 0.11, 0.04
HSL	332°, 75%, 86%
HSV	332°, 22%, 96%
XYZ	69.7309, 62.7947, 74.7750
YIQ	211.6970, 23.5630, 19.0110

Conversions

Conversions Part 2

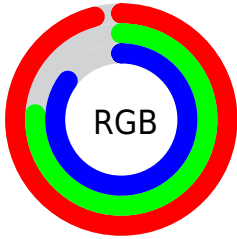
Format	Color
R _{YB}	246, 193, 218
Decimal	16171482
CIE Lab	83.34, 22.79, -5.19
CIE LCh	83, 23.369, 347.180
Yxy	62.7975, 0.3364, 0.3029
Android (android.graphics.Color)	4294361562 (0xFF6C1DA)
YUV	211.6970, 3.1074, 30.0837
Hunter-Lab	79.2431, 18.3977, -0.4768

Details

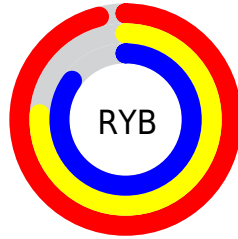
The HunterLab color $79.2431, 18.3977, -0.4768$ is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be $90.8136, -25.2620, 10.8531$, and the grayscale version is $80.9912, -4.3215, 4.4004$.

A 20% lighter version of the original color is $98.4130, -2.6782, 3.5973$, and $56.5052, 17.4610, -1.2341$ is the 20% darker color. If you saturate the color by 10%, you get $72.2193, 29.5864, -2.4002$, and if you desaturate by 10%, it is $86.7762, 7.3533, 1.9458$.

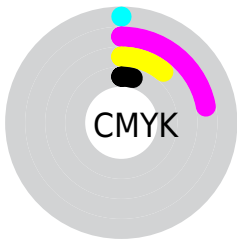
Distribution



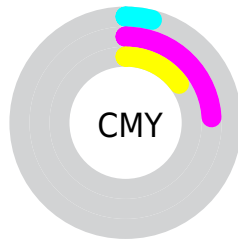
- Red (96%)
- Green (76%)
- Blue (85%)



- Red (96%)
- Yellow (76%)
- Blue (85%)



- Cyan (0%)
- Magenta (22%)
- Yellow (11%)
- Black (4%)



- Cyan (4%)
- Magenta (24%)
- Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 79.2431, 18.3977, -0.4768 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 79.2431, 18.3977, -0.4768 by changing the saturation by 10% instead.

79.2431, 18.3977,
-0.4768

79.2431, 18.3977,
-0.4768

208.5268, 19.3319,
4.8331

67.5851, 17.9745,
-0.8778

104.3443, 19.0114,
0.4573

56.5609, 17.4686,
-1.2333

117.7310, 19.2195,
0.9820

46.2113, 16.8671,
-1.5375

131.6457, 19.3675,
1.5429

36.5837, 16.1577,
-1.7850

146.0692, 19.4595,
2.1381

27.7367, 15.3247,
-1.9686

160.9840, 19.4991,
2.7660

19.7467, 14.3494,
-2.0785

176.3745, 19.4892,

12.7177, 13.2139,

3.4253

-2.1006

192.2265, 19.4327,
4.1147

6.0769, 16.0650,
-3.2063

0.0000, NaN, NaN

79.2431, 18.3977,
-0.4768

79.2431, 18.3977,
-0.4768

72.2193, 29.5864,
-2.4002

86.7762, 7.3533,
1.9458

65.7927, 40.7704,
-3.6889

94.7372, -3.4728,
4.7538

60.0755, 51.6474,
-4.1726

99.1630, -8.2596,
4.3928

55.1907, 61.7232,
-3.6733

■ 51.2585, 70.3039,
-2.0503

■ 48.3682, 76.6103,
0.7239

■ 46.5350, 80.0638,
4.4855

■ 45.6669, 80.9684,
8.0942

Harmonies

Analogous

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



79.2449, 12.5694, -11.2811



79.2431, 18.3977, -0.4768



79.2449, 17.9148, 10.2530

Triad

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



79.2449, 18.3951, -0.4753



79.2449, -10.6305, 21.8256



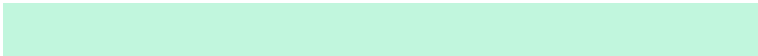
79.2449, -18.6472, -12.6352

Complementary

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



79.2431, 18.3977, -0.4768



90.8136, -25.2620, 10.8531

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.



79.2449, -24.1866, -2.1245



79.2431, 18.3977, -0.4768



79.2449, -19.7417, 17.2680

Square

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



79.2449, 18.3951, -0.4753



79.2449, 0.7116, 22.1364



79.2449, -24.5756, 8.8209



79.2449, -9.0583, -18.9428

Rectangle

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



79.2431, 18.3977, -0.4768



79.2449, 14.0806, 15.9538



79.2449, -24.5756, 8.8209



79.2449, -21.0203, -9.4138

Sweetspot

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



79.2449, 18.3951, -0.4753



94.9284, 1.3923, 3.6010



77.5064, 14.8403, -18.6785



43.6668, 0.9854, 1.5771

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



79.2449, 18.3951, -0.4753



79.1783, 24.4034, -1.4707



78.7259, 13.9155, 10.7552



40.7586, 2.3543, 1.1508



33.4053, 59.3068, 5.3135



10.0069, 17.9589, 0.0962

Inverse Universe

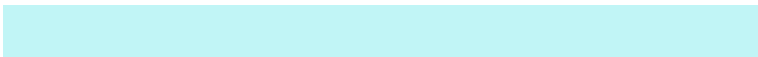
The Inverse Universe completely reimagines the original color for something new.



79.2449, 18.3951, -0.4753



79.1783, 24.4034, -1.4707



91.3062, -20.3648, -0.7110



40.7586, 2.3543, 1.1508



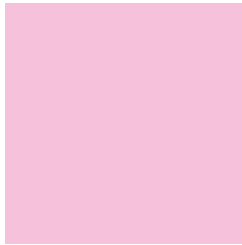
33.4053, 59.3068, 5.3135



10.0069, 17.9589, 0.0962

Previews

White Background



This preview shows how the HunterLab color 79.2431, 18.3977, -0.4768 looks on a white background.

Color Contrast Check

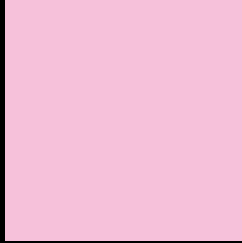
Large Text (above 18pt) WCAG AA × Fail

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 79.2431, 18.3977, -0.4768 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 79.2431, 18.3977, -0.4768 Background



This preview shows how black text looks on a background with the HunterLab color 79.2431, 18.3977, -0.4768.



This preview shows how white text looks on a background with the HunterLab color 79.2431, 18.3977, -0.4768.

-0.4768.

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

79.2431, 18.3977, -0.4768

Protanopia

79.5226, -1.1326, -4.6636

Deuteranopia

79.4017, 5.4980, 0.5126



Tritanopia

79.1198, 15.9832, 3.8299

Trichromacy



Original Color

79.2431, 18.3977, -0.4768

Protanomaly

79.3353, 5.7414, -3.1864

Deuteranomaly

79.3804, 10.0058, 0.0576

Tritanomaly

79.2146, 16.4778, 2.4797

Monochromacy



Original Color

79.2431, 18.3977, -0.4768

Achromatopsia

81.1403, -4.3294, 4.4085

Achromatomaly

80.2278, 3.5743, 2.4833

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.2431, 18.3977, -0.4768 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(246, 193, 218)` looks like.

```
.text, #text, p{  
    color:rgb(246, 193, 218)  
}
```

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(246, 193, 218) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(246, 193, 218) }
```

Border

The CSS property to change the border of an element to HunterLab 79.2431, 18.3977, -0.4768 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(246, 193, 218) }
```


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

```
.border{ border-color:rgb(246, 193, 218) }
```

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

Here you see how a box with a 4 pixel rgb(246, 193, 218) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(246, 193, 218); -webkit-box-  
shadow:4px 4px 4px 4px rgb(246, 193, 218);  
box-shadow:4px 4px 4px 4px rgb(246, 193,  
218) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.2431, 18.3977, -0.4768 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(246, 193, 218) }
```

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

```
.background{ background-color: rgb(246,  
193, 218) }
```

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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