

Converting Colors

HunterLab(80.0889, 19.0541,
1.0392)

Have a look what the booklet for
HunterLab(80.0889, 19.0541,
1.0392) contains.

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Color

**HunterLab(79.9483, 19.1486,
0.9159)**

Conversions

Conversions Part 1

Format	Color
Hex	FAC2D9
RGB	250, 194, 217
RGB Percent	98%, 76%, 85%
CMY	0.0196, 0.2392, 0.1490
CMYK	0.00, 0.22, 0.13, 0.02
HSL	335°, 85%, 87%
HSV	335°, 22%, 98%
XYZ	71.2405, 63.9173, 74.2281
YIQ	213.3660, 25.9930, 19.0250

Conversions

Conversions Part 2

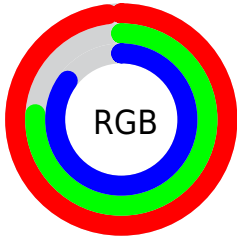
Format	Color
R _Y B	250, 194, 217
Decimal	16433881
CIE Lab	83.92, 23.48, -3.74
CIE LCh	84, 23.777, 350.951
Yxy	63.9202, 0.3402, 0.3053
Android (android.graphics.Color)	4294623961 (0xFFFA C2D9)
YUV	213.3660, 1.7916, 32.1280
Hunter-Lab	79.9483, 19.1486, 0.9159

Details

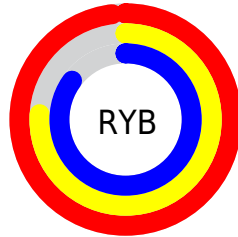
The HunterLab color **79.9483, 19.1486, 0.9159** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **92.4057, -25.9089, 9.8549**, and the grayscale version is **81.7153, -4.3601, 4.4397**.

A 20% lighter version of the original color is **98.7291, -3.2108, 3.9652**, and **57.1859, 18.2007, 0.1162** is the 20% darker color. If you saturate the color by 10%, you get **72.7868, 30.3253, -0.2697**, and if you desaturate by 10%, it is **87.6364, 8.1269, 2.6269**.

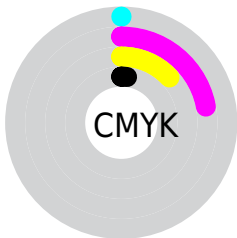
Distribution



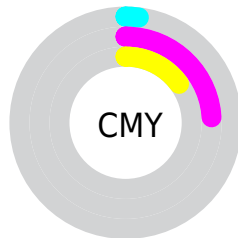
- Red (98%)
- Green (76%)
- Blue (85%)



- Red (98%)
- Yellow (76%)
- Blue (85%)



- Cyan (0%)
- Magenta (22%)
- Yellow (13%)
- Black (2%)




- Cyan (2%)
- Magenta (24%)
- Yellow (15%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 79.9483, 19.1486, 0.9159 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 79.9483, 19.1486, 0.9159 by changing the saturation by 10% instead.


 79.9483, 19.1486,
0.9159

 79.9483, 19.1486,
0.9159


209.4997, 20.2811,
6.7169

 68.2540, 18.7005,
0.4493


 105.1171, 19.8100,
1.9728

 57.1914, 18.1691,
0.0249


118.5354, 20.0411,
2.5554

 46.8009, 17.5417,
-0.3522


132.4806, 20.2116,
3.1721

 37.1293, 16.8059,
-0.6771

146.9334, 20.3255,
3.8212

 28.2345, 15.9463,
-0.9435

161.8767, 20.3866,
4.5015

 20.1914, 14.9449,
-1.1429


177.2947, 20.3977,

 13.1023, 13.7847,


5.2116


-1.2626


193.1734, 20.3618,
5.9503


 6.5912, 15.3992,
-1.9931


0.0000, NaN, NaN


 79.9483, 19.1486,
0.9159


 79.9483, 19.1486,
0.9159


 72.7868, 30.3253,
-0.2697


 87.6364, 8.1269,
2.6269

 66.2444, 41.5045,
-0.8011

 95.7663, -2.6651,
4.7511

 60.4389, 52.3738,
-0.5258

 99.5310, -6.9711,
4.8512

 55.4991, 62.4203,
0.7010

■ 51.5504, 70.9254,
2.9655

■ 48.6830, 77.0932,
6.2228

■ 46.9063, 80.3592,
10.2375

■ 46.1484, 81.1381,
13.4830

Harmonies

Analogous

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



79.9501, 13.9344, -10.3151



79.9483, 19.1486, 0.9159



79.9501, 17.8091, 11.6222

Triad

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



79.9501, 19.1459, 0.9174



79.9501, -12.1452, 21.8471



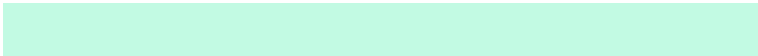
79.9501, -17.9359, -14.0863

Complementary

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



79.9483, 19.1486, 0.9159



92.4057, -25.9089, 9.8549

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.



79.9501, -24.1863, -3.6725



79.9483, 19.1486, 0.9159



79.9501, -20.9789, 16.6779

Square

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



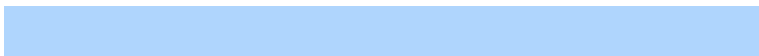
79.9501, 19.1459, 0.9174



79.9501, -0.7063, 22.7100



79.9501, -25.2675, 7.6405



79.9501, -7.7728, -19.7588

Rectangle

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



79.9483, 19.1486, 0.9159



79.9501, 13.4136, 17.1292



79.9501, -25.2675, 7.6405



79.9501, -20.5393, -10.9592

Sweetspot

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



79.9501, 19.1459, 0.9174



94.0618, 2.3313, 3.8111



78.5911, 17.1899, -19.5029



43.2847, 1.3871, 1.7023

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



79.9501, 19.1459, 0.9174



78.3057, 24.8626, 0.3020



80.5702, 13.0008, 12.3135



41.6454, 2.3008, 1.4838



33.6501, 59.2399, 9.2397



10.3403, 18.3924, 1.3770

Inverse Universe

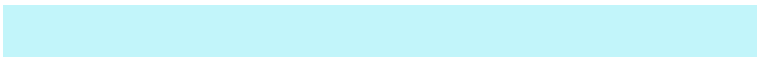
The Inverse Universe completely reimagines the original color for something new.



79.9501, 19.1459, 0.9174



78.3057, 24.8626, 0.3020



91.5859, -19.4436, -2.4558



41.6454, 2.3008, 1.4838



33.6501, 59.2399, 9.2397



10.3403, 18.3924, 1.3770

Previews

White Background



This preview shows how the HunterLab color 79.9483, 19.1486, 0.9159 looks on a white background.

Color Contrast Check

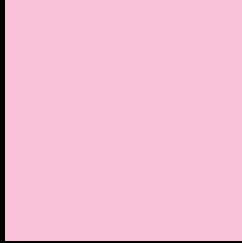
Large Text (above 18pt) WCAG AA × Fail

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 79.9483, 19.1486, 0.9159 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

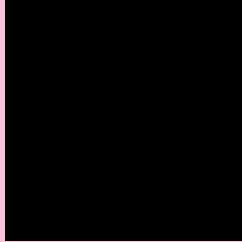
Any Text WCAG AA ✓ Pass

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 79.9483, 19.1486, 0.9159 Background



This preview shows how black text looks on a background with the HunterLab color 79.9483, 19.1486, 0.9159.



This preview shows how white text looks on a background with the HunterLab color 79.9483, 19.1486,

0.9159.

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

79.9483, 19.1486, 0.9159

Protanopia

80.0987, -0.7180, -3.9155

Deuteranopia

79.9682, 5.8149, 1.7119



Tritanopia

79.8894, 17.0776, 4.2754

Trichromacy



Original Color

79.9483, 19.1486, 0.9159

Protanomaly

79.9293, 6.2117, -2.4244

Deuteranomaly

79.9554, 10.3472, 1.2746

Tritanomaly

79.9838, 17.5693, 2.9293

Monochromacy



Original Color

79.9483, 19.1486, 0.9159

Achromatopsia

81.5713, -4.3524, 4.4319

Achromatomaly

80.7257, 3.7243, 3.0827

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.9483, 19.1486, 0.9159 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(250, 194, 217)` looks like.

```
.text, #text, p{  
    color:rgb(250, 194, 217)  
}
```

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(250, 194, 217) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(250, 194, 217) }
```

Border

The CSS property to change the border of an element to HunterLab 79.9483, 19.1486, 0.9159 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(250, 194, 217) }
```


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

```
.border{ border-color:rgb(250, 194, 217) }
```

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

Here you see how a box with a 4 pixel `rgb(250, 194, 217)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(250, 194, 217); -webkit-box-  
shadow:4px 4px 4px 4px rgb(250, 194, 217);  
box-shadow:4px 4px 4px 4px rgb(250, 194,  
217) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.9483, 19.1486, 0.9159 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(250, 194, 217) }
```

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

```
.background{ background-color: rgb(250,  
194, 217) }
```

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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