

Converting Colors

HunterLab(79.1042, 9.0579,
18.0806)

Have a look what the booklet for
HunterLab(79.1042, 9.0579,
18.0806) contains.

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Color

**HunterLab(78.9305, 9.1191,
17.9426)**

Conversions

Conversions Part 1

Format	Color
Hex	F4C5B0
RGB	244, 197, 176
RGB Percent	96%, 77%, 69%
CMY	0.0431, 0.2274, 0.3098
CMYK	0.00, 0.19, 0.28, 0.04
HSL	19°, 76%, 82%
HSV	19°, 28%, 96%
XYZ	65.1110, 62.3002, 49.6677
YIQ	208.6590, 34.7530, 3.4330

Conversions

Conversions Part 2

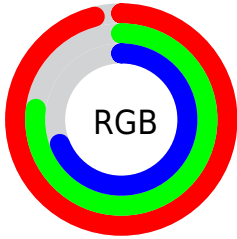
Format	Color
RYB	244, 206, 176
Decimal	16041392
CIELab	83.07, 13.73, 16.86
CIELCh	83, 21.740, 50.849
Yxy	62.3031, 0.3677, 0.3518
Android (android.graphics.Color)	4294231472 (0xFFFF4C5B0)
YUV	208.6590, -16.1009, 30.9941
Hunter-Lab	78.9305, 9.1191, 17.9426

Details

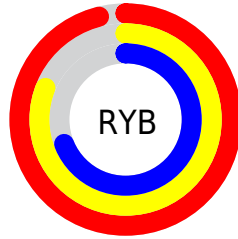
The HunterLab color **78.9305, 9.1191, 17.9426** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **82.7859, -14.1674, -10.5327**, and the grayscale version is **79.7611, -4.2559, 4.3336**.

A 20% lighter version of the original color is **98.9797, -8.6591, 15.1083**, and **56.2492, 9.1131, 15.0682** is the 20% darker color. If you saturate the color by 10%, you get **73.6122, 14.9578, 21.8328**, and if you desaturate by 10%, it is **84.5275, 3.6874, 13.6486**.

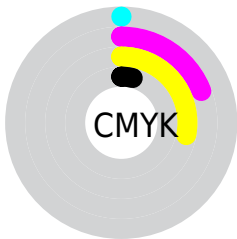
Distribution



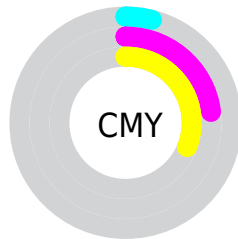
- Red (96%)
- Green (77%)
- Blue (69%)



- Red (96%)
- Yellow (81%)
- Blue (69%)



- Cyan (0%)
- Magenta (19%)
- Yellow (28%)
- Black (4%)





- Cyan (4%)
- Magenta (23%)
- Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 78.9305, 9.1191, 17.9426 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 78.9305, 9.1191, 17.9426 by changing the saturation by 10% instead.


 78.9305, 9.1191,
17.9426

 78.9305, 9.1191,
17.9426

208.0952, 7.0257,
31.1103

 67.2887, 9.0926,
16.4554

 104.0017, 8.9832,
20.8802

 56.2816, 9.0006,
14.9443


117.3743, 8.8360,
22.3381

 45.9503, 8.8322,
13.3997


131.2755, 8.6402,
23.7937

 36.3422, 8.5769,
11.8064

145.6859, 8.3988,
25.2496

 27.5166, 8.2206,
10.1410

160.5881, 8.1144,
26.7077

 19.5502, 7.7438,
8.3659

175.9664, 7.7895,

 12.5481, 7.1189,

28.1697

6.9063

191.8064, 7.4260,
29.6369

■ 5.8340, 9.9404,
4.0838

0.0000, NaN, NaN

■ 78.9305, 9.1191,
17.9426

■ 78.9305, 9.1191,
17.9426

■ 73.6122, 14.9578,
21.8328

■ 84.5275, 3.6874,
13.6486

■ 68.6037, 21.2247,
25.2326

■ 90.3662, -1.3559,
9.0153

■ 63.9493, 27.9035,
28.0451

■ 96.4217, -6.0473,
4.0981

■ 59.6959, 34.9377,
30.1621

■ 98.9814, -8.8974,
4.1659

■ 55.8937, 42.2080,
31.4781

■ 52.5921, 49.5120,
31.9190

■ 49.8313, 56.5459,
31.5180

■ 49.3110, 57.9568,
31.3999

Harmonies

Analogous

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



78.9323, 15.8206, 10.9119



78.9305, 9.1191, 17.9426



78.9323, -0.9369, 21.1919

Triad

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



78.9323, 9.1162, 17.9438



78.9323, -23.4096, 7.3284



78.9323, 3.1958, -16.1330

Complementary

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



78.9305, 9.1191, 17.9426



82.7859, -14.1674, -10.5327

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.



78.9323, -7.4422, -17.4257



78.9305, 9.1191, 17.9426



78.9323, -22.4337, -2.9462

Square

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



78.9323, 9.1162, 17.9438



78.9323, -19.4581, 15.6193



78.9323, -16.7179, -12.3289



78.9323, 12.2787, -9.0003

Rectangle

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



78.9305, 9.1191, 17.9426



78.9323, -8.0286, 21.1153



78.9323, -16.7179, -12.3289



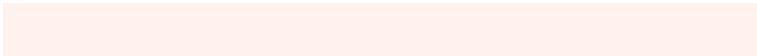
78.9323, -0.3293, -17.2989

Sweetspot

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



78.9323, 9.1162, 17.9438



94.9144, -1.3487, 9.5540



74.5953, 27.9514, -9.3717



43.4766, -0.2650, 4.7691

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

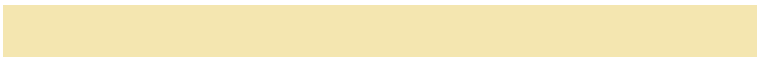
The Same Dimension uses a secret algorithm to generate beautiful new colors.



78.9323, 9.1162, 17.9438



80.0350, 12.7284, 21.0539



88.9858, -8.1815, 27.3217



41.6142, -0.2626, 4.5550



36.6523, 41.9005, 23.3185



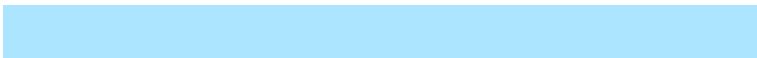
11.6428, 10.3055, 7.3547

Inverse Universe

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



82.7859, -14.1674, -10.5327



84.7958, -16.1255, -14.1821



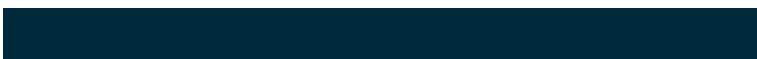
72.3992, 2.8911, -25.4284



42.2416, -4.0314, -0.0677



43.7719, -8.5682, -36.2148



13.6599, -3.5554, -9.3985

Previews

White Background



This preview shows how the HunterLab color 78.9305, 9.1191, 17.9426 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 78.9305, 9.1191, 17.9426 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

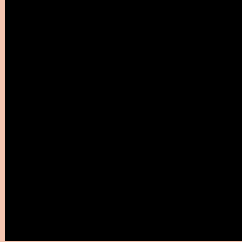
Any Text WCAG AA ✓ Pass

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 78.9305, 9.1191, 17.9426 Background



This preview shows how black text looks on a background with the HunterLab color 78.9305, 9.1191, 17.9426.



This preview shows how white text looks on a background with the HunterLab color 78.9305, 9.1191,

17.9426.

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

78.9305, 9.1191, 17.9426

Protanopia

79.1919, -4.9933, 15.9806

Deuteranopia

78.8407, 5.8413, 17.7947



Tritanopia

78.8421, 17.8442, 4.5023

Trichromacy



Original Color

78.9305, 9.1191, 17.9426

Protanomaly

78.9287, 0.2154, 16.6029

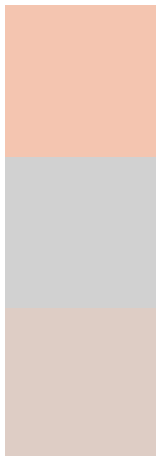
Deuteranomaly

78.7706, 7.1027, 17.7461

Tritanomaly

78.9577, 14.6777, 9.6945

Monochromacy



Original Color

78.9305, 9.1191, 17.9426

Achromatopsia

79.8497, -4.2606, 4.3384

Achromatomaly

79.5132, 0.1118, 9.6092

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 78.9305, 9.1191, 17.9426 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(244, 197, 176)` looks like.

```
.text, #text, p{  
    color:rgb(244, 197, 176)  
}
```

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(244, 197, 176) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(244, 197, 176) }
```

Border

The CSS property to change the border of an element to HunterLab 78.9305, 9.1191, 17.9426 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(244, 197, 176) }
```


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

```
.border{ border-color:rgb(244, 197, 176) }
```

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

Here you see how a box with a 4 pixel `rgb(244, 197, 176)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(244, 197, 176); -webkit-box-  
shadow:4px 4px 4px 4px rgb(244, 197, 176);  
box-shadow:4px 4px 4px 4px rgb(244, 197,  
176) }
```

Background

The CSS property to change the background color of an element to HunterLab 78.9305, 9.1191, 17.9426 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(244, 197, 176) }
```

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

```
.background{ background-color: rgb(244,  
197, 176) }
```

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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