

Converting Colors

HunterLab(79.5974, 14.3229,
4.0719)

Have a look what the booklet for
HunterLab(79.5974, 14.3229,
4.0719) contains.

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Color

**HunterLab(79.4907, 14.3406,
3.7549)**

Conversions

Conversions Part 1

Format	Color
Hex	F3C4D2
RGB	243, 196, 210
RGB Percent	95%, 77%, 82%
CMY	0.0471, 0.2313, 0.1765
CMYK	0.00, 0.19, 0.14, 0.05
HSL	342°, 66%, 86%
HSV	342°, 19%, 95%
XYZ	68.3350, 63.1877, 69.5676
YIQ	211.6490, 23.5180, 14.3180

Conversions

Conversions Part 2

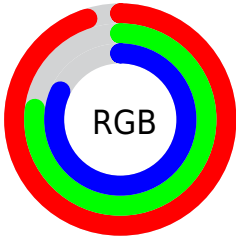
Format	Color
R _Y B	243, 196, 210
Decimal	15975634
CIE Lab	83.54, 18.87, -0.63
CIE LCh	84, 18.876, 358.076
Yxy	63.1906, 0.3398, 0.3142
Android (android.graphics.Color)	4294165714 (0xFFFF3C4D2)
YUV	211.6490, -0.8130, 27.4948
Hunter-Lab	79.4907, 14.3406, 3.7549

Details

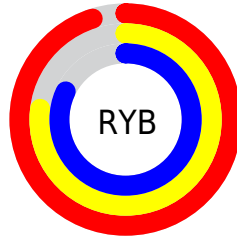
The HunterLab color $79.4907, 14.3406, 3.7549$ is a light color, and the websafe version is hex FFCCCC . A complement of this color would be $90.2750, -21.6253, 6.5602$, and the grayscale version is $80.9869, -4.3213, 4.4002$.

A 20% lighter version of the original color is $99.3633, -4.2744, 4.7000$, and $56.7322, 13.7469, 2.3282$ is the 20% darker color. If you saturate the color by 10%, you get $72.3156, 24.7025, 3.6582$, and if you desaturate by 10%, it is $87.1502, 4.1942, 4.3023$.

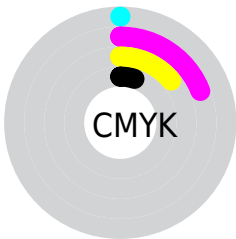
Distribution



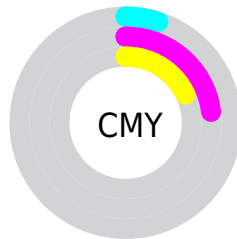
- Red (95%)
- Green (77%)
- Blue (82%)



- Red (95%)
- Yellow (77%)
- Blue (82%)



- Cyan (0%)
- Magenta (19%)
- Yellow (14%)
- Black (5%)





- Cyan (5%)
- Magenta (23%)
- Yellow (18%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 79.4907, 14.3406, 3.7549 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 79.4907, 14.3406, 3.7549 by changing the saturation by 10% instead.


 79.4907, 14.3406,
3.7549

 79.4907, 14.3406,
3.7549


208.8686, 13.9640,
10.5832

 67.8199, 14.0887,
3.1502


 104.6157, 14.6304,
5.0695

 56.7822, 13.7611,
2.5802


118.0135, 14.6848,
5.7733

 46.4183, 13.3459,
2.0489


131.9389, 14.6839,
6.5068

 36.7751, 12.8310,
1.5593

146.3727, 14.6315,
7.2689

 27.9113, 12.2012,
1.1152

161.2975, 14.5307,
8.0584

 19.9026, 11.4365,
0.7217


176.6978, 14.3843,

 12.8524, 10.5120,


8.8745


0.3860


192.5591, 14.1947,
9.7164


 6.2624, 12.7926,
-0.0787


0.0000, NaN, NaN


 79.4907, 14.3406,
3.7549


 79.4907, 14.3406,
3.7549


 72.3156, 24.7025,
3.6582


 87.1502, 4.1942,
4.3023

 65.7102, 35.1832,
4.1038

 95.2161, -5.6969,
5.2138

 59.7860, 45.5533,
5.1937

 98.8913, -9.2143,
4.0532

 54.6691, 55.4034,
7.0101

■ 50.4904, 64.1088,
9.5747

■ 47.3585, 70.8971,
12.7937

■ 45.3180, 75.0924,
16.4208

■ 44.2463, 76.6728,
20.0446

■ 44.1900, 76.7464,
20.2628

Harmonies

Analogous

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



79.4925, 11.4332, -5.1579



79.4907, 14.3406, 3.7549



79.4925, 12.0773, 11.8908

Triad

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



79.4925, 14.3380, 3.7563



79.4925, -12.4510, 17.8643



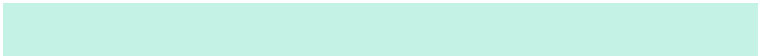
79.4925, -13.4412, -11.4280

Complementary

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



79.4907, 14.3406, 3.7549



90.2750, -21.6253, 6.5602

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.



79.4925, -19.3495, -4.0619



79.4907, 14.3406, 3.7549



79.4925, -18.7965, 12.7703

Square

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



79.4925, 14.3380, 3.7563



79.4925, -3.6472, 19.4581



79.4925, -21.2651, 4.8935



79.4925, -4.8426, -14.5247

Rectangle

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



79.4907, 14.3406, 3.7549



79.4925, 8.0004, 15.9226



79.4925, -21.2651, 4.8935



79.4925, -15.7927, -9.3306

Sweetspot

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



79.4925, 14.3380, 3.7563



94.8425, 0.9274, 4.8254



79.1174, 15.4158, -14.5230



43.6227, 0.7472, 2.2053

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



79.4925, 14.3380, 3.7563



81.0824, 19.1937, 3.8688



81.7907, 7.1359, 12.6640



40.6986, 2.0317, 2.0067



32.7688, 56.9722, 14.5499



9.8035, 17.2167, 3.0181

Inverse Universe

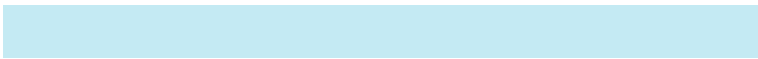
The Inverse Universe completely reimagines the original color for something new.



79.4925, 14.3380, 3.7563



81.0824, 19.1937, 3.8688



87.6510, -14.3911, -3.5998



40.6986, 2.0317, 2.0067



32.7688, 56.9722, 14.5499



9.8035, 17.2167, 3.0181

Previews

White Background



This preview shows how the HunterLab color 79.4907, 14.3406, 3.7549 looks on a white background.

Color Contrast Check

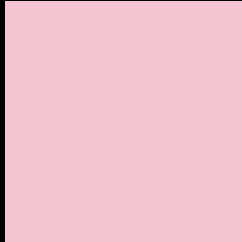
Large Text (above 18pt) WCAG AA × Fail

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 79.4907, 14.3406, 3.7549 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 79.4907, 14.3406, 3.7549 Background



This preview shows how black text looks on a background with the HunterLab color 79.4907, 14.3406, 3.7549.



This preview shows how white text looks on a background with the HunterLab color 79.4907, 14.3406,

3.7549.

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

79.4907, 14.3406, 3.7549

Protanopia

79.5846, -1.5242, 0.1074

Deuteranopia

79.5855, 5.6689, 4.2007



Tritanopia

79.5221, 14.5055, 3.3066

Trichromacy



Original Color

79.4907, 14.3406, 3.7549

Protanomaly

79.4333, 3.9515, 1.5301

Deuteranomaly

79.5208, 8.4657, 4.1734

Tritanomaly

79.5221, 14.5055, 3.3066

Monochromacy



Original Color

79.4907, 14.3406, 3.7549

Achromatopsia

81.1403, -4.3294, 4.4085

Achromatomaly

80.3329, 2.2047, 4.0546

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.4907, 14.3406, 3.7549 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(243, 196, 210)` looks like.

```
.text, #text, p{  
    color:rgb(243, 196, 210)  
}
```

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(243, 196, 210) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(243, 196, 210) }
```

Border

The CSS property to change the border of an element to HunterLab 79.4907, 14.3406, 3.7549 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(243, 196, 210) }
```


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

```
.border{ border-color:rgb(243, 196, 210) }
```

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

Here you see how a box with a 4 pixel `rgb(243, 196, 210)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(243, 196, 210); -webkit-box-  
shadow:4px 4px 4px 4px rgb(243, 196, 210);  
box-shadow:4px 4px 4px 4px rgb(243, 196,  
210) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.4907, 14.3406, 3.7549 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(243, 196, 210) }
```

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

```
.background{ background-color: rgb(243,  
196, 210) }
```

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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