

Converting Colors

HunterLab(81.1395, 13.9704,
4.7279)

Have a look what the booklet for
HunterLab(81.1395, 13.9704,
4.7279) contains.

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Color

**HunterLab(81.1395, 13.9704,
4.7279)**

Conversions

Conversions Part 1

Format	Color
Hex	F7C8D4
RGB	247, 200, 212
RGB Percent	97%, 78%, 83%
CMY	0.0314, 0.2157, 0.1686
CMYK	0.00, 0.19, 0.14, 0.03
HSL	345°, 75%, 88%
HSV	345°, 19%, 97%
XYZ	70.8957, 65.8362, 71.2584
YIQ	215.4210, 24.1600, 13.6960

Conversions

Conversions Part 2

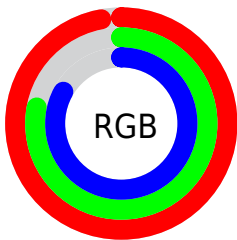
Format	Color
R _Y B	247, 200, 212
Decimal	16238804
CIE _{Lab}	84.91, 18.48, 0.35
CIE _{LCh}	85, 18.483, 1.075
Y _{xy}	65.8391, 0.3409, 0.3165
Android (android.graphics.Color)	4294428884 (0xFFFF7C8D4)
Y _{UV}	215.4210, -1.6866, 27.6948
Hunter-Lab	81.1395, 13.9704, 4.7279

Details

The HunterLab color **81.1395, 13.9704, 4.7279** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **92.0873, -21.4379, 5.7613**, and the grayscale version is **82.6175, -4.4083, 4.4888**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **58.2574, 13.2552, 3.6663** is the 20% darker color. If you saturate the color by 10%, you get **73.7772, 24.3820, 5.0575**, and if you desaturate by 10%, it is **88.9952, 3.7992, 4.8352**.

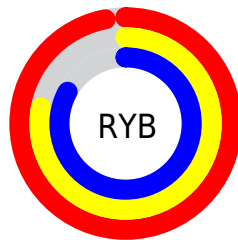
Distribution



Red (97%)

Green (78%)

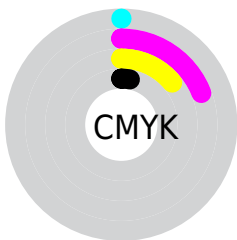
Blue (83%)



Red (97%)

Yellow (78%)

Blue (83%)

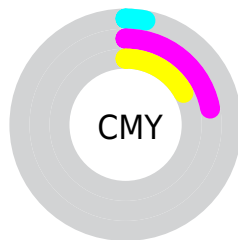


Cyan (0%)

Magenta (19%)

Yellow (14%)

Black (3%)



Cyan (3%)


Magenta (22%)


Yellow (17%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 81.1395, 13.9704, 4.7279 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 81.1395, 13.9704, 4.7279 by changing the saturation by 10% instead.


 81.1395, 13.9704,
4.7279

 81.1395, 13.9704,
4.7279


211.1401, 13.4018,
11.9233

 69.3843, 13.7454,
4.0734


106.4215, 14.2107,
6.1351

 58.2574, 13.4466,
3.4509


119.8930, 14.2422,
6.8823

 47.7984, 13.0624,
2.8636


133.8892, 14.2194,
7.6576

 38.0533, 12.5813,
2.3139

148.3914, 14.1460,
8.4599

 29.0785, 11.9885,
1.8044

163.3823, 14.0251,
9.2884

 20.9472, 11.2647,
1.3387


178.8466, 13.8592,

 13.7579, 10.3854,


10.1423


0.9211

194.7701, 13.6507,
11.0208


 7.3759, 10.6789,
0.5964


0.0000, NaN, NaN


 81.1395, 13.9704,
4.7279


 81.1395, 13.9704,
4.7279

 73.7772, 24.3820,
5.0575


 88.9952, 3.7992,
4.8352

 66.9957, 34.9449,
5.9055

 97.2644, -6.0979,
5.2989

 60.9097, 45.4368,
7.3581

 99.2544, -7.9392,
4.5068

 55.6496, 55.4527,
9.4740

■ 51.3515, 64.3638,
12.2440

■ 48.1300, 71.3800,
15.5404

■ 46.0339, 75.7956,
19.0915

■ 44.9514, 77.5270,
22.4921

■ 44.8706, 77.6433,
22.7853

Harmonies

Analogous

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



81.1413, 11.6041, -4.0793



81.1395, 13.9704, 4.7279



81.1413, 11.2501, 12.5695

Triad

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



81.1413, 13.9678, 4.7293



81.1413, -13.1946, 17.4532



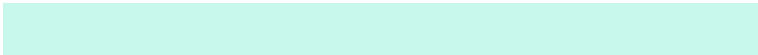
81.1413, -12.6483, -11.5950

Complementary

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



81.1395, 13.9704, 4.7279



92.0873, -21.4379, 5.7613

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.



81.1413, -18.8238, -4.6810



81.1395, 13.9704, 4.7279



81.1413, -19.1293, 12.0831

Square

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



81.1413, 13.9678, 4.7293



81.1413, -4.6628, 19.3975



81.1413, -21.1446, 4.1029



81.1413, -4.0043, -14.1094

Rectangle

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



81.1395, 13.9704, 4.7279



81.1413, 6.9890, 16.3601



81.1413, -21.1446, 4.1029



81.1413, -15.0680, -9.6733

Sweetspot

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



81.1413, 13.9678, 4.7293



94.8216, 0.8145, 5.1228



80.9930, 15.9071, -14.2307



43.6120, 0.6894, 2.3578

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

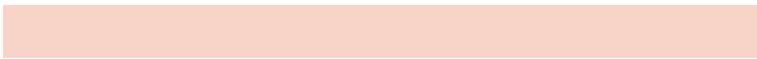
The Same Dimension uses a secret algorithm to generate beautiful new colors.



81.1413, 13.9678, 4.7293



81.0044, 18.7889, 4.9814



83.9756, 6.2385, 13.2716



40.6841, 1.9538, 2.2135



32.6609, 56.5739, 16.1344



9.7650, 17.0752, 3.5788

Inverse Universe

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



81.1413, 13.9678, 4.7293



81.0044, 18.7889, 4.9814



88.8858, -13.7410, -4.1662



40.6841, 1.9538, 2.2135



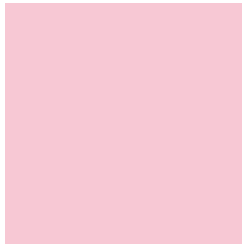
32.6609, 56.5739, 16.1344



9.7650, 17.0752, 3.5788

Previews

White Background



This preview shows how the HunterLab color 81.1395, 13.9704, 4.7279 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 81.1395, 13.9704, 4.7279 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 81.1395, 13.9704, 4.7279 Background



This preview shows how black text looks on a background with the HunterLab color 81.1395, 13.9704, 4.7279.



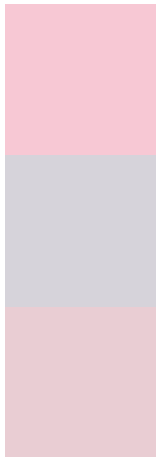
This preview shows how white text looks on a background with the HunterLab color 81.1395, 13.9704,

4.7279.

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

81.1395, 13.9704, 4.7279

Protanopia

81.2075, -2.1384, 1.5747

Deuteranopia

81.0490, 6.1492, 4.9668



Tritanopia

81.2336, 14.4646, 3.3857

Trichromacy



Original Color

81.1395, 13.9704, 4.7279

Protanomaly

81.0878, 3.5409, 2.5260

Deuteranomaly

80.9890, 8.9651, 4.9457

Tritanomaly

81.2021, 14.2990, 3.8355

Monochromacy



Original Color

81.1395, 13.9704, 4.7279

Achromatopsia

82.4344, -4.3985, 4.4788

Achromatomaly

82.0239, 1.9647, 4.5913

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 81.1395, 13.9704, 4.7279 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, 200, 212)` looks like.

```
.text, #text, p{  
    color:rgb(247, 200, 212)  
}
```

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, 200, 212) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(247, 200, 212) }
```

Border

The CSS property to change the border of an element to HunterLab 81.1395, 13.9704, 4.7279 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, 200, 212) }
```


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

```
.border{ border-color:rgb(247, 200, 212) }
```

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

Here you see how a box with a 4 pixel rgb(247, 200, 212) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(247, 200, 212); -webkit-box-  
shadow:4px 4px 4px 4px rgb(247, 200, 212);  
box-shadow:4px 4px 4px 4px rgb(247, 200,  
212) }
```

Background

The CSS property to change the background color of an element to HunterLab 81.1395, 13.9704, 4.7279 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(247, 200, 212) }
```

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

```
.background{ background-color: rgb(247,  
200, 212) }
```

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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