

Converting Colors

HunterLab(82.7423, 9.0776,
4.5898)

Have a look what the booklet for
HunterLab(82.7423, 9.0776, 4.5898)
contains.

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Color

**HunterLab(82.7410, 9.0760,
4.5908)**

Conversions

Conversions Part 1

Format	Color
Hex	F2CFD8
RGB	242, 207, 216
RGB Percent	95%, 81%, 85%
CMY	0.0510, 0.1882, 0.1529
CMYK	0.00, 0.14, 0.11, 0.05
HSL	345°, 57%, 88%
HSV	345°, 14%, 95%
XYZ	71.3254, 68.4607, 74.4207
YIQ	218.4910, 17.9710, 10.2190

Conversions

Conversions Part 2

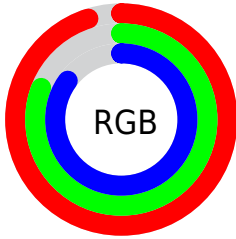
Format	Color
R _Y B	242, 207, 216
Decimal	15912920
CIE Lab	86.24, 13.69, 0.10
CIE LCh	86, 13.690, 0.407
Yxy	68.4638, 0.3330, 0.3196
Android (android.graphics.Color)	4294103000 (0xFFFF2CFD8)
YUV	218.4910, -1.2281, 20.6174
Hunter-Lab	82.7410, 9.0760, 4.5908

Details

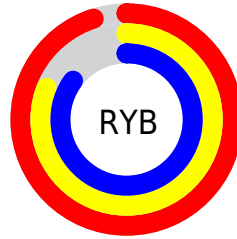
The HunterLab color $82.7410, 9.0760, 4.5908$ is a light color, and the websafe version is hex FFCCCC . A complement of this color would be $90.9145, -17.3543, 5.4399$, and the grayscale version is $83.9457, -4.4791, 4.5609$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $59.8287, 8.8940, 3.6073$ is the 20% darker color. If you saturate the color by 10%, you get $75.3276, 19.1406, 4.6897$, and if you desaturate by 10%, it is $90.6002, -0.7370, 4.8832$.

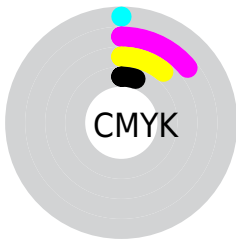
Distribution



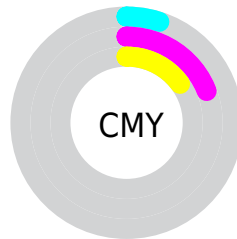
- Red (95%)
- Green (81%)
- Blue (85%)



- Red (95%)
- Yellow (81%)
- Blue (85%)



- Cyan (0%)
- Magenta (14%)
- Yellow (11%)
- Black (5%)




- Cyan (5%)
- Magenta (19%)
- Yellow (15%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 82.7410, 9.0760, 4.5908 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 82.7410, 9.0760, 4.5908 by changing the saturation by 10% instead.

 82.7410, 9.0760,
4.5908

 82.7410, 9.0760,
4.5908

213.3395, 6.8423,
11.7338

 70.9050, 9.0717,
3.9434


108.1736, 8.9020,
5.9848

 59.6926, 9.0039,
3.3284


121.7157, 8.7376,
6.7258

 49.1428, 8.8624,
2.7492


135.7800, 8.5257,
7.4951

 39.3002, 8.6378,
2.2081

150.3477, 8.2691,
8.2916

 30.2197, 8.3173,
1.7080

165.4022, 7.9703,
9.1146

 21.9718, 7.8833,
1.2527

180.9280, 7.6317,

 14.6508, 7.3111,

9.9631

0.8470

196.9114, 7.2551,
10.8364

■ 8.3100, 6.9261,
0.5008

0.0000, NaN, NaN

■ 82.7410, 9.0760,
4.5908

■ 82.7410, 9.0760,
4.5908

■ 75.3276, 19.1406,
4.6897

■ 90.6002, -0.7370,
4.8832

■ 68.4363, 29.4065,
5.2560

■ 98.7032, -10.0735,
5.3432

■ 62.1698, 39.7192,
6.3769

■ 98.8015, -9.5302,
3.9409

■ 56.6479, 49.7747,
8.1261

■ 52.0028, 59.0615,
10.5328

■ 48.3600, 66.8654,
13.5330

■ 45.8030, 72.4189,
16.9282

■ 44.3236, 75.2362,
20.3899

■ 43.8492, 75.8914,
22.1456

Harmonies

Analogous

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



82.7428, 7.2667, -1.8807



82.7410, 9.0760, 4.5908



82.7428, 7.1688, 10.5585

Triad

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



82.7428, 9.0735, 4.5922



82.7428, -10.9374, 14.5344



82.7428, -10.7815, -7.0651

Complementary

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



82.7410, 9.0760, 4.5908



90.9145, -17.3543, 5.4399

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.



82.7428, -15.4030, -2.0459



82.7410, 9.0760, 4.5908



82.7428, -15.4909, 10.4171

Square

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



82.7428, 9.0735, 4.5922



82.7428, -4.5123, 16.0073



82.7428, -17.0995, 4.4155



82.7428, -4.3265, -8.9324

Rectangle

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



82.7410, 9.0760, 4.5908



82.7428, 4.0848, 13.5315



82.7428, -17.0995, 4.4155



82.7428, -12.5934, -5.6716

Sweetspot

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



82.7428, 9.0735, 4.5922



96.5326, -1.2436, 5.2045



82.6482, 10.5175, -9.1519



44.3619, -0.2170, 2.3907

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



82.7428, 9.0735, 4.5922



85.7256, 12.3679, 4.8574



84.8945, 3.2966, 11.1394



39.7813, 1.9039, 2.1557



32.1680, 55.7317, 15.8026



9.3621, 16.3839, 3.3288

Inverse Universe

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



82.7428, 9.0735, 4.5922



85.7256, 12.3679, 4.8574



88.5602, -11.5984, -1.8732



39.7813, 1.9039, 2.1557



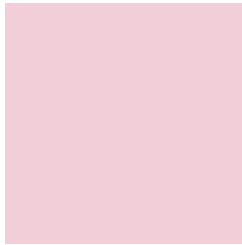
32.1680, 55.7317, 15.8026



9.3621, 16.3839, 3.3288

Previews

White Background



This preview shows how the HunterLab color 82.7410, 9.0760, 4.5908 looks on a white background.

Color Contrast Check

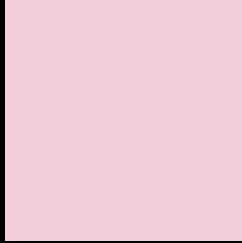
Large Text (above 18pt) WCAG AA × Fail

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 82.7410, 9.0760, 4.5908 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 82.7410, 9.0760, 4.5908 Background



This preview shows how black text looks on a background with the HunterLab color 82.7410, 9.0760, 4.5908.



This preview shows how white text looks on a background with the HunterLab color 82.7410, 9.0760,

4.5908.

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

82.7410, 9.0760, 4.5908

Protanopia

82.9016, -2.3989, 2.1182

Deuteranopia

82.8030, 6.2543, 4.6144



Tritanopia

82.7473, 10.9792, 1.6641

Trichromacy



Original Color

82.7410, 9.0760, 4.5908

Protanomaly

82.7843, 1.7674, 3.0441

Deuteranomaly

82.7166, 7.4847, 4.5341

Tritanomaly

82.6829, 10.6379, 2.5817

Monochromacy



Original Color

82.7410, 9.0760, 4.5908

Achromatopsia

83.7318, -4.4677, 4.5493

Achromatomaly

83.3269, 0.3795, 4.6432

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 82.7410, 9.0760, 4.5908 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(242, 207, 216)` looks like.

```
.text, #text, p{  
    color:rgb(242, 207, 216)  
}
```

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(242, 207, 216) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(242, 207, 216) }
```

Border

The CSS property to change the border of an element to HunterLab 82.7410, 9.0760, 4.5908 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(242, 207, 216) }
```


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

```
.border{ border-color:rgb(242, 207, 216) }
```

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

Here you see how a box with a 4 pixel `rgb(242, 207, 216)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(242, 207, 216); -webkit-box-  
shadow:4px 4px 4px 4px rgb(242, 207, 216);  
box-shadow:4px 4px 4px 4px rgb(242, 207,  
216) }
```

Background

The CSS property to change the background color of an element to HunterLab 82.7410, 9.0760, 4.5908 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(242, 207, 216) }
```

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

```
.background{ background-color: rgb(242,  
207, 216) }
```

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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