

Converting Colors

HunterLab(82.8296, 8.7092,
7.7010)

Have a look what the booklet for
HunterLab(82.8296, 8.7092, 7.7010)
contains.

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Color

**HunterLab(82.7719, 8.8103,
7.4828)**

Conversions

Conversions Part 1

Format	Color
Hex	F4CFD2
RGB	244, 207, 210
RGB Percent	96%, 81%, 82%
CMY	0.0431, 0.1882, 0.1765
CMYK	0.00, 0.15, 0.14, 0.04
HSL	355°, 63%, 88%
HSV	355°, 15%, 96%
XYZ	71.2539, 68.5119, 70.4413
YIQ	218.4050, 21.0890, 8.7770

Conversions

Conversions Part 2

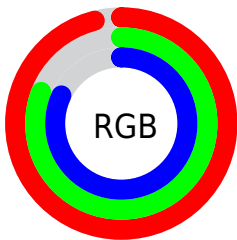
Format	Color
RYB	244, 207, 210
Decimal	16043986
CIELab	86.26, 13.43, 3.34
CIELCh	86, 13.836, 13.964
Yxy	68.5149, 0.3390, 0.3259
Android (android.graphics.Color)	4294234066 (0xFFFF4CFD2)
YUV	218.4050, -4.1437, 22.4468
Hunter-Lab	82.7719, 8.8103, 7.4828

Details

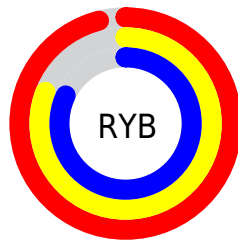
The HunterLab color $82.7719, 8.8103, 7.4828$ is a light color, and the websafe version is hex FFCCCC . A complement of this color would be $91.8256, -16.9184, 2.5506$, and the grayscale version is $83.9197, -4.4777, 4.5595$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $59.7893, 8.4754, 5.8004$ is the 20% darker color. If you saturate the color by 10%, you get $75.2000, 18.3978, 9.3371$, and if you desaturate by 10%, it is $90.8091, -0.4360, 5.8957$.

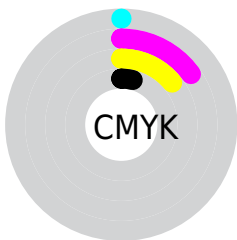
Distribution



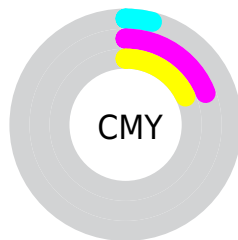
- Red (96%)
- Green (81%)
- Blue (82%)



- Red (96%)
- Yellow (81%)
- Blue (82%)



- Cyan (0%)
- Magenta (15%)
- Yellow (14%)
- Black (4%)




- Cyan (4%)
- Magenta (19%)
- Yellow (18%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 82.7719, 8.8103, 7.4828 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 82.7719, 8.8103, 7.4828 by changing the saturation by 10% instead.

 82.7719, 8.8103,
7.4828

 82.7719, 8.8103,
7.4828

213.3819, 6.4870,
15.7356

 70.9343, 8.8178,
6.6845

108.2074, 8.6139,
9.1570

 59.7203, 8.7623,
5.9099


121.7508, 8.4390,
10.0293

 49.1688, 8.6340,
5.1605


135.8164, 8.2169,
10.9249

 39.3243, 8.4232,
4.4364

150.3855, 7.9504,
11.8432

 30.2418, 8.1173,
3.7369

165.4411, 7.6421,
12.7839

 21.9917, 7.6989,
3.0606

180.9681, 7.2942,

 14.6682, 7.1436,

13.7465

2.4033

196.9526, 6.9086,
14.7305

■ 8.3270, 6.7638,
2.1153

0.0000, NaN, NaN

■ 82.7719, 8.8103,
7.4828

■ 82.7719, 8.8103,
7.4828

■ 75.2000, 18.3978,
9.3371

■ 90.8091, -0.4360,
5.8957

■ 68.1758, 28.2977,
11.4840

■ 98.9766, -8.9241,
4.2355

■ 61.8099, 38.3759,
13.9351

■ 98.9814, -8.8972,
4.1660

■ 56.2323, 48.3403,
16.6588

■ 51.5855, 57.6741,
19.5497

■ 48.0031, 65.6344,
22.4054

■ 45.5684, 71.4155,
24.9421

■ 44.2588, 74.5138,
26.8762

■ 43.9123, 75.3142,
27.4987

Harmonies

Analogous

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



82.7738, 8.6763, 0.9545



82.7719, 8.8103, 7.4828



82.7738, 5.3145, 12.7717

Triad

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



82.7738, 8.8077, 7.4842



82.7738, -13.4030, 13.0588



82.7738, -8.0427, -8.5199

Complementary

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



82.7719, 8.8103, 7.4828



91.8256, -16.9184, 2.5506

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.



82.7738, -13.7264, -4.7121



82.7719, 8.8103, 7.4828



82.7738, -16.7515, 7.9060

Square

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



82.7738, 8.8077, 7.4842



82.7738, -7.5881, 15.8079



82.7738, -16.8679, 1.4120



82.7738, -1.2056, -8.6562

Rectangle

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



82.7719, 8.8103, 7.4828



82.7738, 1.4641, 15.0309



82.7738, -16.8679, 1.4120



82.7738, -10.1462, -7.6137

Sweetspot

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



82.7738, 8.8077, 7.4842



95.6040, -0.6016, 6.1754



83.5742, 13.6996, -8.9813



43.9487, 0.0327, 2.9075

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



82.7738, 8.8077, 7.4842



84.6787, 12.1275, 8.3997



87.2953, 0.1929, 13.6983



40.6255, 1.6385, 3.0499



32.3923, 55.5799, 20.1008



9.6413, 16.6190, 5.3933

Inverse Universe

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



82.7738, 8.8077, 7.4842



84.6787, 12.1275, 8.3997



86.9528, -8.5344, -4.9294



40.6255, 1.6385, 3.0499



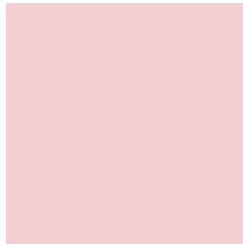
32.3923, 55.5799, 20.1008



9.6413, 16.6190, 5.3933

Previews

White Background



This preview shows how the HunterLab color 82.7719, 8.8103, 7.4828 looks on a white background.

Color Contrast Check

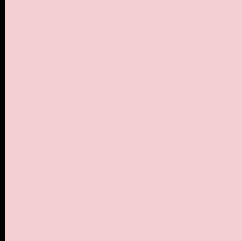
Large Text (above 18pt) WCAG AA × Fail

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 82.7719, 8.8103, 7.4828 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

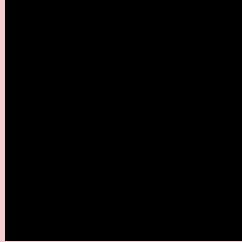
Any Text WCAG AA ✓ Pass

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 82.7719, 8.8103, 7.4828 Background



This preview shows how black text looks on a background with the HunterLab color 82.7719, 8.8103, 7.4828.



This preview shows how white text looks on a background with the HunterLab color 82.7719, 8.8103,

7.4828.

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

82.7719, 8.8103, 7.4828

Protanopia

82.8992, -2.7861, 5.0528

Deuteranopia

82.8280, 5.9702, 7.4972



Tritanopia

82.6411, 12.0572, 2.0566

Trichromacy



Original Color

82.7719, 8.8103, 7.4828

Protanomaly

82.7944, 1.4269, 5.9627

Deuteranomaly

82.7440, 7.2077, 7.4227

Tritanomaly

82.8039, 10.8463, 4.2091

Monochromacy



Original Color

82.7719, 8.8103, 7.4828

Achromatopsia

83.7318, -4.4677, 4.5493

Achromatomaly

83.2648, 0.0428, 5.5295

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 82.7719, 8.8103, 7.4828 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, 207, 210)` looks like.

```
.text, #text, p{  
    color:rgb(244, 207, 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(244, 207, 210) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(244, 207, 210) }
```

Border

The CSS property to change the border of an element to HunterLab 82.7719, 8.8103, 7.4828 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, 207, 210) }
```


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

```
.border{ border-color:rgb(244, 207, 210) }
```

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

Here you see how a box with a 4 pixel `rgb(244, 207, 210)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(244, 207, 210); -webkit-box-  
shadow:4px 4px 4px 4px rgb(244, 207, 210);  
box-shadow:4px 4px 4px 4px rgb(244, 207,  
210) }
```

Background

The CSS property to change the background color of an element to HunterLab 82.7719, 8.8103, 7.4828 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(244, 207, 210) }
```

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

```
.background{ background-color: rgb(244,  
207, 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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