

Converting Colors

HunterLab(82.0964, 9.3424,
7.7106)

Have a look what the booklet for
HunterLab(82.0964, 9.3424, 7.7106)
contains.

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Color

**HunterLab(82.1278, 9.5576,
7.6937)**

Conversions

Conversions Part 1

Format	Color
Hex	F4CDD0
RGB	244, 205, 208
RGB Percent	96%, 80%, 82%
CMY	0.0431, 0.1961, 0.1843
CMYK	0.00, 0.16, 0.15, 0.04
HSL	355°, 64%, 88%
HSV	355°, 16%, 96%
XYZ	70.5247, 67.4498, 68.9765
YIQ	217.0030, 22.2810, 9.2010

Conversions

Conversions Part 2

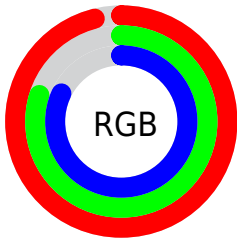
Format	Color
RYB	244, 205, 208
Decimal	16043472
CIELab	85.73, 14.16, 3.63
CIELCh	86, 14.620, 14.378
Yxy	67.4528, 0.3408, 0.3259
Android (android.graphics.Color)	4294233552 (0xFFFF4CDD0)
YUV	217.0030, -4.4385, 23.6764
Hunter-Lab	82.1278, 9.5576, 7.6937

Details

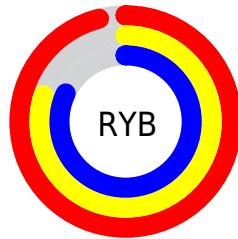
The HunterLab color $82.1278, 9.5576, 7.6937$ is a light color, and the websafe version is hex FFCCCC . A complement of this color would be $91.6695, -17.4820, 2.3532$, and the grayscale version is $83.3136, -4.4454, 4.5266$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $59.1871, 9.1943, 6.0068$ is the 20% darker color. If you saturate the color by 10%, you get $74.5947, 19.1599, 9.6090$, and if you desaturate by 10%, it is $90.1330, 0.2984, 6.0439$.

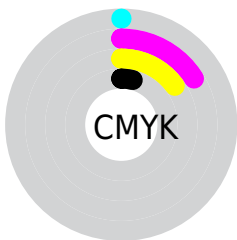
Distribution



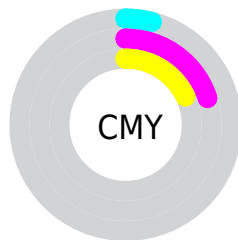
- Red (96%)
- Green (80%)
- Blue (82%)



- Red (96%)
- Yellow (80%)
- Blue (82%)



- Cyan (0%)
- Magenta (16%)
- Yellow (15%)
- Black (4%)



- Cyan (4%)
- Magenta (20%)
- Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 82.1278, 9.5576, 7.6937 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 82.1278, 9.5576, 7.6937 by changing the saturation by 10% instead.

82.1278, 9.5576,
7.6937

82.1278, 9.5576,
7.6937

212.4982, 7.5042,
16.0371

70.3226, 9.5289,
6.8829

107.5030, 9.4289,
9.3911

59.1428, 9.4354,
6.0948

121.0181, 9.2858,
10.2741

48.6276, 9.2668,
5.3311

135.0564, 9.0944,
11.1800

38.8221, 9.0131,
4.5913

149.5992, 8.8575,
12.1082

29.7819, 8.6612,
3.8745

164.6294, 8.5780,
13.0585

21.5783, 8.1932,
3.1786

180.1317, 8.2579,

14.3074, 7.5837,

14.0303

2.4982

196.0923, 7.8994,
15.0233

7.9660, 7.4245,
2.3227

0.0000, NaN, NaN

82.1278, 9.5576,
7.6937

82.1278, 9.5576,
7.6937

74.5947, 19.1599,
9.6090

90.1330, 0.2984,
6.0439

67.6179, 29.0714,
11.8126

98.5337, -8.6203,
4.6214

61.3099, 39.1483,
14.3118

98.9814, -8.8973,
4.1660

55.8023, 49.0828,
17.0672

■ 51.2383, 58.3381,
19.9632

■ 47.7491, 66.1568,
22.7871

■ 45.4116, 71.7407,
25.2509

■ 44.1916, 74.6291,
27.0803

■ 43.9083, 75.2994,
27.5578

Harmonies

Analogous

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



82.1296, 9.4715, 0.8194



82.1278, 9.5576, 7.6937



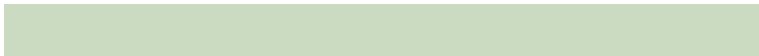
82.1296, 5.8143, 13.2131

Triad

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



82.1296, 9.5550, 7.6951



82.1296, -13.9087, 13.3935



82.1296, -8.1063, -9.3504

Complementary

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



82.1278, 9.5576, 7.6937



91.6695, -17.4820, 2.3532

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.



82.1296, -14.1128, -5.3532



82.1278, 9.5576, 7.6937



82.1296, -17.3828, 7.9614

Square

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



82.1296, 9.5550, 7.6951



82.1296, -7.8189, 16.3045



82.1296, -17.4562, 1.1097



82.1296, -0.8970, -9.4374

Rectangle

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



82.1278, 9.5576, 7.6937



82.1296, 1.7277, 15.5491



82.1296, -17.4562, 1.1097



82.1296, -10.3272, -8.4050

Sweetspot

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



82.1296, 9.5550, 7.6951



95.6024, -0.6107, 6.1993



82.9784, 14.7326, -9.7662



43.9478, 0.0280, 2.9201

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



82.1296, 9.5550, 7.6951



83.8657, 13.1008, 8.6759



86.8840, 0.5013, 14.1297



40.6241, 1.6311, 3.0697



32.3889, 55.5675, 20.1505



9.6386, 16.6088, 5.4342

Inverse Universe

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



82.1296, 9.5550, 7.6951



83.8657, 13.1008, 8.6759



86.5232, -8.6885, -5.4865



40.6241, 1.6311, 3.0697



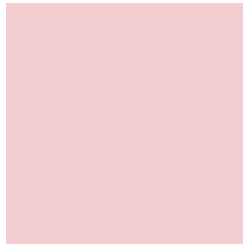
32.3889, 55.5675, 20.1505



9.6386, 16.6088, 5.4342

Previews

White Background



This preview shows how the HunterLab color 82.1278, 9.5576, 7.6937 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 82.1278, 9.5576, 7.6937 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

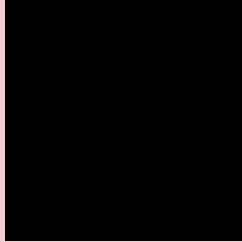
Any Text WCAG AA ✓ Pass

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 82.1278, 9.5576, 7.6937 Background



This preview shows how black text looks on a background with the HunterLab color 82.1278, 9.5576, 7.6937.



This preview shows how white text looks on a background with the HunterLab color 82.1278, 9.5576,

7.6937.

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

82.1278, 9.5576, 7.6937

Protanopia

82.4362, -2.9331, 5.4698

Deuteranopia

82.0712, 6.3546, 7.5730



Tritanopia

81.9993, 12.7953, 2.2940

Trichromacy



Original Color

82.1278, 9.5576, 7.6937

Protanomaly

82.3320, 1.2803, 6.3747

Deuteranomaly

81.9890, 7.5933, 7.5008

Tritanomaly

82.1611, 11.5882, 4.4365

Monochromacy



Original Color

82.1278, 9.5576, 7.6937

Achromatopsia

83.2990, -4.4446, 4.5258

Achromatomaly

82.9304, 0.3971, 5.6251

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 82.1278, 9.5576, 7.6937 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, 205, 208)` looks like.

```
.text, #text, p{  
    color:rgb(244, 205, 208)  
}
```

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, 205, 208) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(244, 205, 208) }
```

Border

The CSS property to change the border of an element to HunterLab 82.1278, 9.5576, 7.6937 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, 205, 208) }
```


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

```
.border{ border-color:rgb(244, 205, 208) }
```

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

Here you see how a box with a 4 pixel `rgb(244, 205, 208)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(244, 205, 208); -webkit-box-  
shadow:4px 4px 4px 4px rgb(244, 205, 208);  
box-shadow:4px 4px 4px 4px rgb(244, 205,  
208) }
```

Background

The CSS property to change the background color of an element to HunterLab 82.1278, 9.5576, 7.6937 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(244, 205, 208) }
```

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

```
.background{ background-color: rgb(244,  
205, 208) }
```

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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