

Converting Colors

HunterLab(82.5298, 17.3476,
2.1164)

Have a look what the booklet for
HunterLab(82.5298, 17.3476,
2.1164) contains.

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Color

**HunterLab(82.5013, 17.4838,
1.9822)**

Conversions

Conversions Part 1

Format	Color
Hex	FEC9DD
RGB	254, 201, 221
RGB Percent	100%, 79%, 87%
CMY	0.0039, 0.2117, 0.1333
CMYK	0.00, 0.21, 0.13, 0.00
HSL	337°, 96%, 89%
HSV	337°, 21%, 100%
XYZ	74.8109, 68.0646, 77.6015
YIQ	219.1270, 25.1680, 17.4560

Conversions

Conversions Part 2

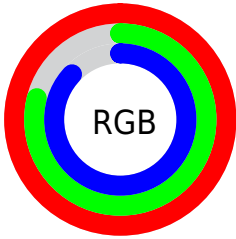
Format	Color
RYB	254, 201, 221
Decimal	16697821
CIELab	86.04, 21.82, -2.72
CIELCh	86, 21.993, 352.900
Yxy	68.0677, 0.3393, 0.3087
Android (android.graphics.Color)	4294887901 (0xFFFECC9DD)
YUV	219.1270, 0.9234, 30.5836
Hunter-Lab	82.5013, 17.4838, 1.9822

Details

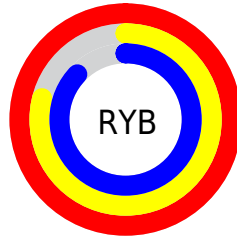
The HunterLab color $82.5013, 17.4838, 1.9822$ is a light color, and the websafe version is hex FFCCCC . A complement of this color would be $94.4688, -24.7721, 8.9201$, and the grayscale version is $84.2102, -4.4932, 4.5753$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $59.5743, 16.6220, 1.0961$ is the 20% darker color. If you saturate the color by 10%, you get $75.0894, 28.7278, 1.0752$, and if you desaturate by 10%, it is $90.4371, 6.4242, 3.4041$.

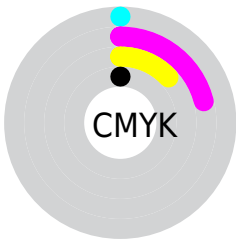
Distribution



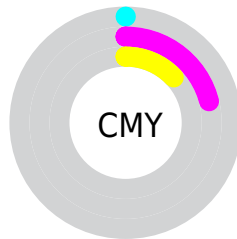
- Red (100%)
- Green (79%)
- Blue (87%)



- Red (100%)
- Yellow (79%)
- Blue (87%)



- Cyan (0%)
- Magenta (21%)
- Yellow (13%)
- Black (0%)





- Cyan (0%)
- Magenta (21%)
- Yellow (13%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 82.5013, 17.4838, 1.9822 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 82.5013, 17.4838, 1.9822 by changing the saturation by 10% instead.

 82.5013, 17.4838,
1.9822

 82.5013, 17.4838,
1.9822


213.0108, 17.9682,
8.1800

 70.6773, 17.1230,
1.4621


107.9115, 17.9822,
3.1390

 59.4777, 16.6834,
0.9810


121.4431, 18.1367,
3.7684

 48.9414, 16.1531,
0.5439


135.4972, 18.2334,
4.4303

 39.1132, 15.5202,
0.1547

150.0552, 18.2762,
5.1230

 30.0485, 14.7701,
-0.1814

165.1002, 18.2684,
5.8454

 21.8178, 13.8846,
-0.4572


180.6169, 18.2127,

 14.5164, 12.8429,


6.5964


-0.6624


196.5913, 18.1119,
7.3749

 8.1774, 12.1543,
-0.9328


0.0000, INF, NaN


 82.5013, 17.4838,
1.9822


 82.5013, 17.4838,
1.9822

 75.0894, 28.7278,
1.0752


 90.4371, 6.4242,
3.4041

 68.2932, 40.0238,
0.8032

 98.8124, -4.3894,
5.2344

 62.2316, 51.0863,
1.3075

99.9055, -5.6647,
5.3161

 57.0362, 61.4313,
2.7190

■ 52.8393, 70.3556,
5.1115

■ 49.7431, 77.0408,
8.4320

■ 47.7745, 80.8442,
12.4448

■ 46.8108, 81.9626,
16.3132

Harmonies

Analogous

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



82.5032, 13.0177, -8.4892



82.5013, 17.4838, 1.9822



82.5032, 15.8408, 11.8915

Triad

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



82.5032, 17.4811, 1.9837



82.5032, -12.4194, 20.8535



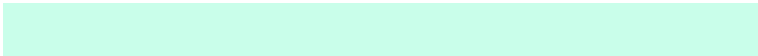
82.5032, -16.6943, -13.0818

Complementary

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



82.5013, 17.4838, 1.9822



94.4688, -24.7721, 8.9201

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.



82.5032, -22.8720, -3.6660



82.5013, 17.4838, 1.9822



82.5032, -20.4950, 15.6539

Square

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



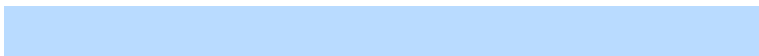
82.5032, 17.4811, 1.9837



82.5032, -1.7952, 21.9550



82.5032, -24.2264, 6.9217



82.5032, -6.9858, -17.8910

Rectangle

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



82.5013, 17.4838, 1.9822



82.5032, 11.5454, 16.9637



82.5032, -24.2264, 6.9217



82.5032, -19.2317, -10.2961

Sweetspot

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



82.5032, 17.4811, 1.9837



94.8816, 1.1393, 4.2674



81.4686, 16.5127, -17.7506



43.6428, 0.8557, 1.9192

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

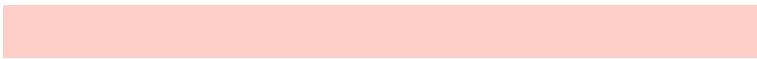
The Same Dimension uses a secret algorithm to generate beautiful new colors.



82.5032, 17.4811, 1.9837



79.7199, 22.2198, 1.5457



83.6693, 10.9709, 12.5887



42.5446, 2.2963, 1.6872



34.0276, 59.6544, 11.2819



10.7135, 18.9648, 2.1352

Inverse Universe

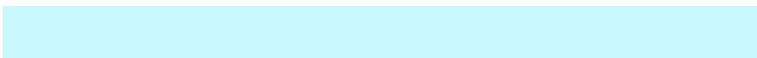
The Inverse Universe completely reimagines the original color for something new.



82.5032, 17.4811, 1.9837



79.7199, 22.2198, 1.5457



93.0577, -18.0483, -2.7161



42.5446, 2.2963, 1.6872



34.0276, 59.6544, 11.2819



10.7135, 18.9648, 2.1352

Previews

White Background



This preview shows how the HunterLab color 82.5013, 17.4838, 1.9822 looks on a white background.

Color Contrast Check

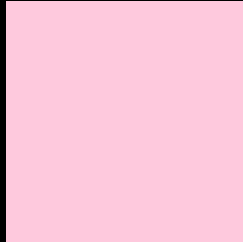
Large Text (above 18pt) WCAG AA × Fail

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 82.5013, 17.4838, 1.9822 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

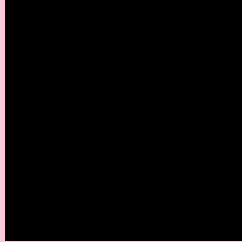
Any Text WCAG AA ✓ Pass

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 82.5013, 17.4838, 1.9822 Background



This preview shows how black text looks on a background with the HunterLab color 82.5013, 17.4838, 1.9822.



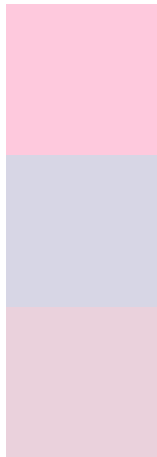
This preview shows how white text looks on a background with the HunterLab color 82.5013, 17.4838,

1.9822.

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

82.5013, 17.4838, 1.9822

Protanopia

82.5817, -1.3972, -2.3592

Deuteranopia

82.6200, 5.8943, 2.4229



Tritanopia

82.6569, 16.2741, 4.1299

Trichromacy



Original Color

82.5013, 17.4838, 1.9822

Protanomaly

82.3103, 5.2470, -1.0172

Deuteranomaly

82.4686, 9.9307, 2.3111

Tritanomaly

82.6885, 16.4392, 3.6798

Monochromacy



Original Color

82.5013, 17.4838, 1.9822

Achromatopsia

84.1651, -4.4908, 4.5728

Achromatomaly

83.3127, 3.6238, 3.2140

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 82.5013, 17.4838, 1.9822 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(254, 201, 221)` looks like.

```
.text, #text, p{  
    color:rgb(254, 201, 221)  
}
```

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(254, 201, 221) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(254, 201, 221) }
```

Border

The CSS property to change the border of an element to HunterLab 82.5013, 17.4838, 1.9822 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(254, 201, 221) }
```


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

```
.border{ border-color:rgb(254, 201, 221) }
```

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

Here you see how a box with a 4 pixel `rgb(254, 201, 221)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(254, 201, 221); -webkit-box-  
shadow:4px 4px 4px 4px rgb(254, 201, 221);  
box-shadow:4px 4px 4px 4px rgb(254, 201,  
221) }
```

Background

The CSS property to change the background color of an element to HunterLab 82.5013, 17.4838, 1.9822 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(254, 201, 221) }
```

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

```
.background{ background-color: rgb(254,  
201, 221) }
```

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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