

Converting Colors

HunterLab(81.9862, 14.1262,
5.1085)

Have a look what the booklet for
HunterLab(81.9862, 14.1262,
5.1085) contains.

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Color

**HunterLab(82.0787, 14.1509,
5.3514)**

Conversions

Conversions Part 1

Format	Color
Hex	FACAD5
RGB	250, 202, 213
RGB Percent	98%, 79%, 84%
CMY	0.0196, 0.2078, 0.1647
CMYK	0.00, 0.19, 0.15, 0.02
HSL	346°, 83%, 89%
HSV	346°, 19%, 98%
XYZ	72.5551, 67.3691, 72.1303
YIQ	217.6060, 25.0770, 13.5970

Conversions

Conversions Part 2

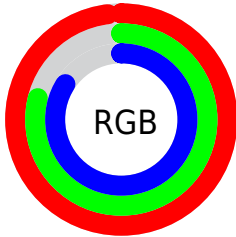
Format	Color
R _Y B	250, 202, 213
Decimal	16435925
CIE Lab	85.69, 18.64, 0.98
CIE LCh	86, 18.666, 3.014
Yxy	67.3722, 0.3422, 0.3177
Android (android.graphics.Color)	4294626005 (0xFF FACAD5)
YUV	217.6060, -2.2708, 28.4095
Hunter-Lab	82.0787, 14.1509, 5.3514

Details

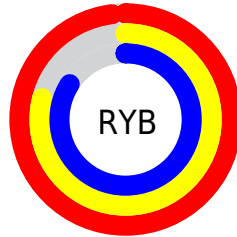
The HunterLab color **82.0787, 14.1509, 5.3514** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **93.3603, -21.6566, 5.2860**, and the grayscale version is **83.5647, -4.4588, 4.5402**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **59.1489, 13.4410, 4.2576** is the 20% darker color. If you saturate the color by 10%, you get **74.6013, 24.6276, 5.9634**, and if you desaturate by 10%, it is **90.0596, 3.9299, 5.1683**.

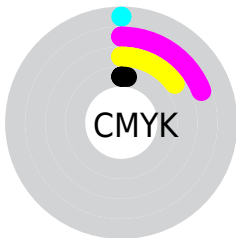
Distribution



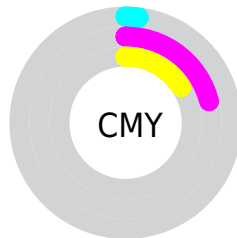
- Red (98%)
- Green (79%)
- Blue (84%)



- Red (98%)
- Yellow (79%)
- Blue (84%)



- Cyan (0%)
- Magenta (19%)
- Yellow (15%)
- Black (2%)





- Cyan (2%)
- Magenta (21%)
- Yellow (16%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 82.0787, 14.1509, 5.3514 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 82.0787, 14.1509, 5.3514 by changing the saturation by 10% instead.


 82.0787, 14.1509,
5.3514

 82.0787, 14.1509,
5.3514


212.4308, 13.6003,
12.7814

 70.2760, 13.9245,
4.6651


107.4493, 14.3945,
6.8178

 59.0988, 13.6247,
4.0090


120.9622, 14.4279,
7.5927

 48.5864, 13.2398,
3.3860


134.9985, 14.4072,
8.3946

 38.7839, 12.7588,
2.7979

149.5392, 14.3358,
9.2227

 29.7469, 12.1669,
2.2468

164.5675, 14.2170,
10.0761

 21.5469, 11.4454,
1.7349


180.0679, 14.0533,

 14.2800, 10.5701,


10.9541


1.2652


196.0266, 13.8470,
11.8561


 7.9378, 10.2204,
0.9447


0.0000, INF, NaN


 82.0787, 14.1509,
5.3514


 82.0787, 14.1509,
5.3514


 74.6013, 24.6276,
5.9634


 90.0596, 3.9299,
5.1683

 67.7173, 35.2723,
7.0792

 98.4624, -6.0034,
5.3373

 61.5444, 45.8608,
8.7739

 99.5310, -6.9711,
4.8512

 56.2166, 55.9817,
11.0895

■ 51.8734, 64.9936,
13.9935

■ 48.6318, 72.0905,
17.3318

■ 46.5399, 76.5558,
20.8134

■ 45.4770, 78.3250,
24.0314

■ 45.4118, 78.4256,
24.2547

Harmonies

Analogous

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



82.0806, 12.0788, -3.5885



82.0787, 14.1509, 5.3514



82.0806, 11.0731, 13.1642

Triad

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



82.0806, 14.1482, 5.3529



82.0806, -13.8541, 17.4298



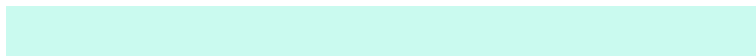
82.0806, -12.3018, -12.0892

Complementary

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



82.0787, 14.1509, 5.3514



93.3603, -21.6566, 5.2860

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.



82.0806, -18.7757, -5.2982



82.0787, 14.1509, 5.3514



82.0806, -19.6436, 11.7823

Square

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



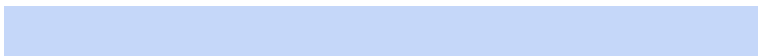
82.0806, 14.1482, 5.3529



82.0806, -5.3175, 19.6351



82.0806, -21.4052, 3.5729



82.0806, -3.4464, -14.2929

Rectangle

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



82.0787, 14.1509, 5.3514



82.0806, 6.5956, 16.8693



82.0806, -21.4052, 3.5729



82.0806, -14.8152, -10.2328

Sweetspot

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



82.0806, 14.1482, 5.3529



94.8088, 0.7453, 5.3051



82.1354, 16.8810, -14.3800



43.6055, 0.6540, 2.4512

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



82.0806, 14.1482, 5.3529



80.9571, 18.5428, 5.6578



85.4928, 5.5950, 14.0243



41.5817, 1.9582, 2.3928



33.1008, 57.2181, 17.2646



10.1500, 17.6951, 4.1330

Inverse Universe

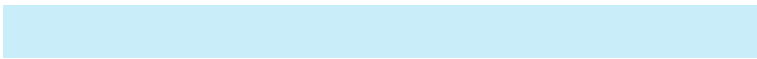
The Inverse Universe completely reimagines the original color for something new.



82.0806, 14.1482, 5.3529



80.9571, 18.5428, 5.6578



89.5238, -13.1929, -4.9657



41.5817, 1.9582, 2.3928



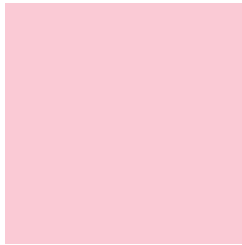
33.1008, 57.2181, 17.2646



10.1500, 17.6951, 4.1330

Previews

White Background



This preview shows how the HunterLab color 82.0787, 14.1509, 5.3514 looks on a white background.

Color Contrast Check

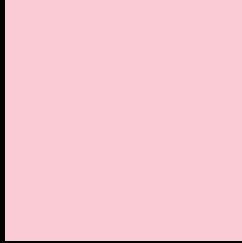
Large Text (above 18pt) WCAG AA × Fail

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 82.0787, 14.1509, 5.3514 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

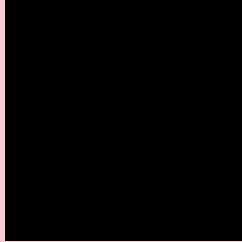
Any Text WCAG AA ✓ Pass

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 82.0787, 14.1509, 5.3514 Background



This preview shows how black text looks on a background with the HunterLab color 82.0787, 14.1509, 5.3514.

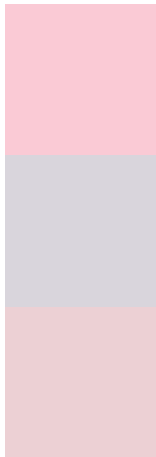


This preview shows how white text looks on a background with the HunterLab color 82.0787, 14.1509,

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

82.0787, 14.1509, 5.3514

Protanopia

82.1630, -1.8598, 1.7352

Deuteranopia

82.2788, 5.7728, 5.9167



Tritanopia

82.0319, 15.7147, 3.3762

Trichromacy



Original Color

82.0787, 14.1509, 5.3514

Protanomaly

82.0175, 3.6742, 3.1482

Deuteranomaly

82.2173, 8.5957, 5.8946

Tritanomaly

82.0002, 15.5491, 3.8271

Monochromacy



Original Color

82.0787, 14.1509, 5.3514

Achromatopsia

83.7318, -4.4677, 4.5493

Achromatomaly

82.9866, 2.2667, 4.7607

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 82.0787, 14.1509, 5.3514 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(250, 202, 213)` looks like.

```
.text, #text, p{  
    color:rgb(250, 202, 213)  
}
```

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(250, 202, 213) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(250, 202, 213) }
```

Border

The CSS property to change the border of an element to HunterLab 82.0787, 14.1509, 5.3514 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(250, 202, 213) }
```


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

```
.border{ border-color:rgb(250, 202, 213) }
```

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

Here you see how a box with a 4 pixel `rgb(250, 202, 213)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(250, 202, 213); -webkit-box-  
shadow:4px 4px 4px 4px rgb(250, 202, 213);  
box-shadow:4px 4px 4px 4px rgb(250, 202,  
213) }
```

Background

The CSS property to change the background color of an element to HunterLab 82.0787, 14.1509, 5.3514 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(250, 202, 213) }
```

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

```
.background{ background-color: rgb(250,  
202, 213) }
```

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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