

Converting Colors

HunterLab(82.0011, 14.0360,
2.2183)

Have a look what the booklet for
HunterLab(82.0011, 14.0360,
2.2183) contains.

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Color

**HunterLab(81.9327, 14.0544,
2.2356)**

Conversions

Conversions Part 1

Format	Color
Hex	F7CADB
RGB	247, 202, 219
RGB Percent	97%, 79%, 86%
CMY	0.0314, 0.2078, 0.1412
CMYK	0.00, 0.18, 0.11, 0.03
HSL	337°, 74%, 88%
HSV	337°, 18%, 97%
XYZ	72.2645, 67.1297, 76.1664
YIQ	217.3930, 21.3630, 14.8270

Conversions

Conversions Part 2

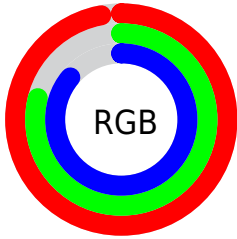
Format	Color
RYP	247, 202, 219
Decimal	16239323
CIELab	85.57, 18.55, -2.42
CIElCh	86, 18.706, 352.568
Yxy	67.1327, 0.3352, 0.3114
Android (android.graphics.Color)	4294429403 (0xFFF7CADB)
YUV	217.3930, 0.7923, 25.9653
Hunter-Lab	81.9327, 14.0544, 2.2356

Details

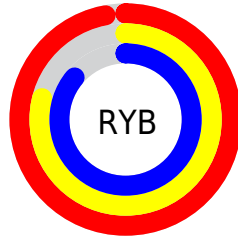
The HunterLab color **81.9327, 14.0544, 2.2356** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **92.0831, -21.7630, 8.1553**, and the grayscale version is **83.4608, -4.4533, 4.5346**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **58.9977, 13.3159, 1.2913** is the 20% darker color. If you saturate the color by 10%, you get **74.6200, 24.8922, 1.2099**, and if you desaturate by 10%, it is **89.7294, 3.4149, 3.7302**.

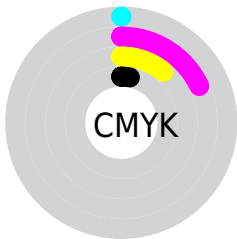
Distribution



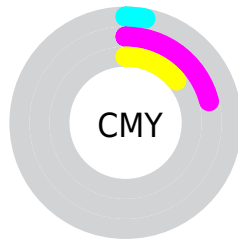
- Red (97%)
- Green (79%)
- Blue (86%)



- Red (97%)
- Yellow (79%)
- Blue (86%)



- Cyan (0%)
- Magenta (18%)
- Yellow (11%)
- Black (3%)



- Cyan (3%)
- Magenta (21%)
- Yellow (14%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 81.9327, 14.0544, 2.2356 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 81.9327, 14.0544, 2.2356 by changing the saturation by 10% instead.

81.9327, 14.0544,
2.2356

81.9327, 14.0544,
2.2356

212.2303, 13.4792,
8.5192

70.1373, 13.8312,
1.7040

107.2896, 14.2922,
3.4137

58.9679, 13.5345,
1.2111

120.7961, 14.3227,
4.0533

48.4638, 13.1529,
0.7613

134.8261, 14.2992,
4.7249

38.6702, 12.6751,
0.3588

149.3608, 14.2251,
5.4270

29.6429, 12.0866,
0.0084

164.3833, 14.1036,
6.1586

21.4535, 11.3683,
-0.2827


179.8782, 13.9372,

14.1985, 10.4961,


6.9185


-0.5046


195.8314, 13.7284,
7.7056

 7.8532, 10.2320,
-0.8496


0.0000, NaN, NaN


 81.9327, 14.0544,
2.2356


 81.9327, 14.0544,
2.2356


 74.6200, 24.8922,
1.2099


 89.7294, 3.4149,
3.7302

 67.8749, 35.8275,
0.7632

 97.9329, -6.9824,
5.5967

 61.8069, 46.6280,
1.0296

 99.2544, -7.9392,
4.5068

 56.5401, 56.8840,
2.1414

■ 52.2041, 65.9713,
4.1912

■ 48.9092, 73.1111,
7.1686

■ 46.7065, 77.5992,
10.8980

■ 45.5140, 79.2611,
15.0051

■ 45.3541, 79.4244,
15.7090

Harmonies

Analogous

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



81.9345, 10.2586, -6.5261



81.9327, 14.0544, 2.2356



81.9345, 12.7356, 10.7022

Triad

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



81.9345, 14.0518, 2.2371



81.9345, -11.1032, 18.6190



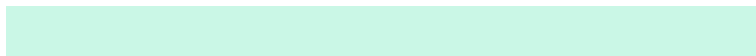
81.9345, -14.9277, -10.1739

Complementary

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



81.9327, 14.0544, 2.2356



92.0831, -21.7630, 8.1553

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.



81.9345, -20.1896, -2.3157



81.9327, 14.0544, 2.2356



81.9345, -18.0509, 14.1081

Square

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



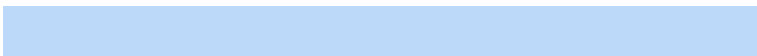
81.9345, 14.0518, 2.2371



81.9345, -2.0587, 19.5504



81.9345, -21.3070, 6.6222



81.9345, -6.6682, -14.1912

Rectangle

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



81.9327, 14.0544, 2.2356



81.9345, 9.1639, 15.1177



81.9345, -21.3070, 6.6222



81.9345, -17.0904, -7.8550

Sweetspot

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



81.9345, 14.0518, 2.2371



95.7249, 0.0547, 4.4505



81.0811, 13.2356, -14.1534



44.0124, 0.3781, 1.9984

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

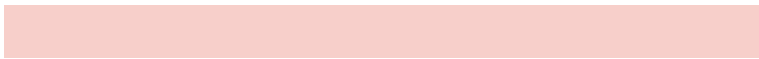
The Same Dimension uses a secret algorithm to generate beautiful new colors.



81.9345, 14.0518, 2.2371



81.9957, 18.8436, 1.8497



82.9387, 8.5112, 11.3083



40.7260, 2.1792, 1.6154



33.0213, 57.9010, 10.8643



9.8877, 17.5248, 1.8014

Inverse Universe

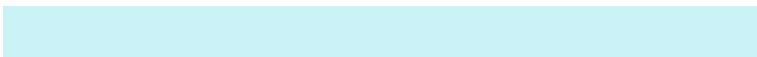
The Inverse Universe completely reimagines the original color for something new.



81.9345, 14.0518, 2.2371



81.9957, 18.8436, 1.8497



90.9007, -16.0698, -1.6645



40.7260, 2.1792, 1.6154



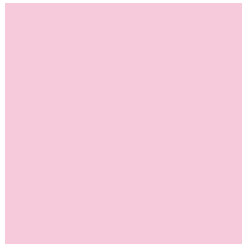
33.0213, 57.9010, 10.8643



9.8877, 17.5248, 1.8014

Previews

White Background



This preview shows how the HunterLab color 81.9327, 14.0544, 2.2356 looks on a white background.

Color Contrast Check

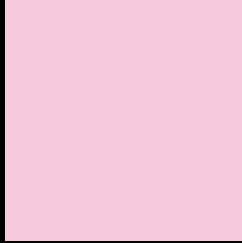
Large Text (above 18pt) WCAG AA × Fail

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 81.9327, 14.0544, 2.2356 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 81.9327, 14.0544, 2.2356 Background



This preview shows how black text looks on a background with the HunterLab color 81.9327, 14.0544, 2.2356.



This preview shows how white text looks on a background with the HunterLab color 81.9327, 14.0544,

2.2356.

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

81.9327, 14.0544, 2.2356

Protanopia

82.1412, -1.6073, -0.8303

Deuteranopia

81.8604, 6.2684, 2.5104



Tritanopia

81.9007, 13.8860, 2.6921

Trichromacy



Original Color

81.9327, 14.0544, 2.2356

Protanomaly

82.0119, 4.0430, 0.1360

Deuteranomaly

81.7935, 9.0701, 2.4789

Tritanomaly

81.9007, 13.8860, 2.6921

Monochromacy



Original Color

81.9327, 14.0544, 2.2356

Achromatopsia

83.2990, -4.4446, 4.5258

Achromatomaly

82.8510, 1.9311, 3.6192

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 81.9327, 14.0544, 2.2356 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(247, 202, 219)` looks like.

```
.text, #text, p{  
    color:rgb(247, 202, 219)  
}
```

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(247, 202, 219) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(247, 202, 219) }
```

Border

The CSS property to change the border of an element to HunterLab 81.9327, 14.0544, 2.2356 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(247, 202, 219) }
```


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

```
.border{ border-color:rgb(247, 202, 219) }
```

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

Here you see how a box with a 4 pixel rgb(247, 202, 219) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(247, 202, 219); -webkit-box-  
shadow:4px 4px 4px 4px rgb(247, 202, 219);  
box-shadow:4px 4px 4px 4px rgb(247, 202,  
219) }
```

Background

The CSS property to change the background color of an element to HunterLab 81.9327, 14.0544, 2.2356 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(247, 202, 219) }
```

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

```
.background{ background-color: rgb(247,  
202, 219) }
```

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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