

Converting Colors

HunterLab(84.5739, 13.7055,
4.3276)

Have a look what the booklet for
HunterLab(84.5739, 13.7055,
4.3276) contains.

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Color

**HunterLab(84.5003, 13.6823,
4.3104)**

Conversions

Conversions Part 1

Format	Color
Hex	FED0DD
RGB	254, 208, 221
RGB Percent	100%, 82%, 87%
CMY	0.0039, 0.1843, 0.1333
CMYK	0.00, 0.18, 0.13, 0.00
HSL	343°, 96%, 91%
HSV	343°, 18%, 100%
XYZ	76.4800, 71.4030, 78.1579
YIQ	223.2360, 23.2430, 13.7950

Conversions

Conversions Part 2

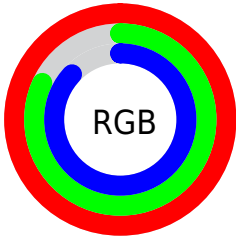
Format	Color
R_{YB}	254, 208, 221
Decimal	16699613
CIE _{Lab}	87.68, 18.16, -0.31
CIE _{LCh}	88, 18.159, 359.010
Yxy	71.4062, 0.3383, 0.3159
Android (android.graphics.Color)	4294889693 (0xFF FED0DD)
YUV	223.2360, -1.1023, 26.9800
Hunter-Lab	84.5003, 13.6823, 4.3104

Details

The HunterLab color **84.5003, 13.6823, 4.3104** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **95.2083, -21.6254, 6.4618**, and the grayscale version is **86.0035, -4.5889, 4.6727**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **61.1604, 13.5060, 2.9501** is the 20% darker color. If you saturate the color by 10%, you get **76.8615, 24.5247, 4.3146**, and if you desaturate by 10%, it is **92.6414, 3.0812, 4.7647**.

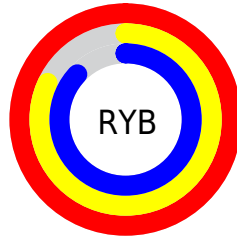
Distribution



Red (100%)

Green (82%)

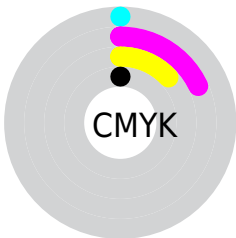
Blue (87%)



Red (100%)

Yellow (82%)

Blue (87%)

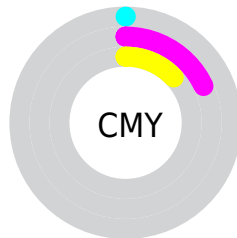


Cyan (0%)

Magenta (18%)

Yellow (13%)

Black (0%)



Cyan (0%)

Magenta (18%)

Yellow (13%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 84.5003, 13.6823, 4.3104 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 84.5003, 13.6823, 4.3104 by changing the saturation by 10% instead.


 84.5003, 13.6823,
4.3104

 84.5003, 13.6823,
4.3104


215.7480, 12.8819,
11.3507

 72.5767, 13.4911,
3.6769


110.0963, 13.8615,
5.6786

 61.2719, 13.2288,
3.0765


123.7150, 13.8650,
6.4075

 50.6238, 12.8845,
2.5128


137.8531, 13.8158,
7.1651

 40.6760, 12.4474,
1.9883

152.4921, 13.7171,
7.9504

 31.4815, 11.9040,
1.5062

167.6156, 13.5720,
8.7624

 23.1082, 11.2363,
1.0706


183.2083, 13.3830,

 15.6462, 10.4210,


9.6003


0.6870


199.2567, 13.1523,
10.4633

 9.2219, 9.4430,
0.3609


0.0000, INF, NaN

 84.5003, 13.6823,
4.3104


 84.5003, 13.6823,
4.3104


 76.8615, 24.5247,
4.3146

 92.6414, 3.0812,
4.7647

 69.8131, 35.5199,
4.8689

99.9054, -5.6648,
5.3161

 63.4714, 46.4459,
6.0753

 57.9693, 56.8966,
8.0156

■ 53.4465, 66.2364,
10.7102

■ 50.0235, 73.6549,
14.0621

■ 47.7578, 78.4047,
17.8178

■ 46.5685, 80.2714,
21.5767

■ 46.4067, 80.4745,
22.2226

Harmonies

Analogous

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



84.5022, 10.9960, -4.4156



84.5003, 13.6823, 4.3104



84.5022, 11.3196, 12.2713

Triad

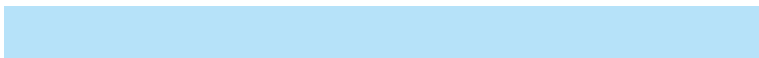
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



84.5022, 13.6796, 4.3119



84.5022, -12.8226, 17.8851



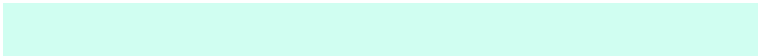
84.5022, -13.3247, -10.9288

Complementary

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



84.5003, 13.6823, 4.3104



95.2083, -21.6254, 6.4618

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.



84.5022, -19.2601, -3.8662



84.5003, 13.6823, 4.3104



84.5022, -18.9790, 12.7196

Square

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



84.5022, 13.6796, 4.3119



84.5022, -4.2111, 19.5906



84.5022, -21.2865, 4.8865



84.5022, -4.8151, -13.7677

Rectangle

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



84.5003, 13.6823, 4.3104



84.5022, 7.2579, 16.2106



84.5022, -21.2865, 4.8865



84.5022, -15.6736, -8.9356

Sweetspot

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



84.5022, 13.6796, 4.3119



95.6859, -0.1571, 5.0071



84.2412, 15.1239, -13.8203



43.9918, 0.2666, 2.2920

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

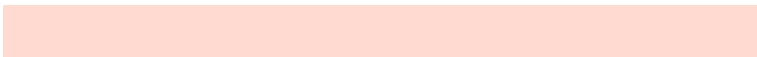
The Same Dimension uses a secret algorithm to generate beautiful new colors.



84.5022, 13.6796, 4.3119



81.8256, 17.9592, 4.2728



87.0364, 6.2659, 13.0877



42.5105, 2.1130, 2.1736



33.7276, 58.5502, 15.6648



10.6082, 18.5789, 3.6606

Inverse Universe

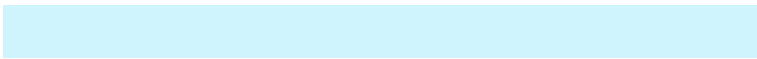
The Inverse Universe completely reimagines the original color for something new.



84.5022, 13.6796, 4.3119



81.8256, 17.9592, 4.2728



92.3521, -14.2099, -3.5399



42.5105, 2.1130, 2.1736



33.7276, 58.5502, 15.6648



10.6082, 18.5789, 3.6606

Previews

White Background



This preview shows how the HunterLab color 84.5003, 13.6823, 4.3104 looks on a white background.

Color Contrast Check

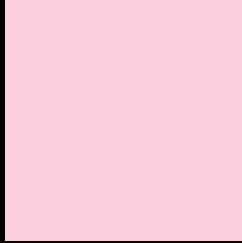
Large Text (above 18pt) WCAG AA × Fail

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 84.5003, 13.6823, 4.3104 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 84.5003, 13.6823, 4.3104 Background



This preview shows how black text looks on a background with the HunterLab color 84.5003, 13.6823, 4.3104.



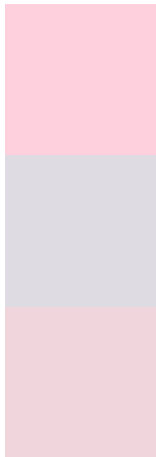
This preview shows how white text looks on a background with the HunterLab color 84.5003, 13.6823,

4.3104.

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

84.5003, 13.6823, 4.3104

Protanopia

84.6987, -2.1311, 1.2817

Deuteranopia

84.5320, 6.1927, 4.7053



Tritanopia

84.5957, 14.1843, 2.9503

Trichromacy



Original Color

84.5003, 13.6823, 4.3104

Protanomaly

84.5751, 3.5789, 2.2399

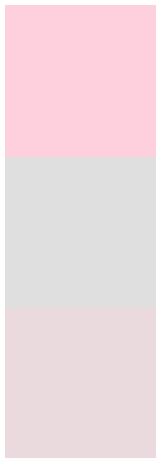
Deuteranomaly

84.4681, 9.0211, 4.6796

Tritanomaly

84.5638, 14.0161, 3.4060

Monochromacy



Original Color

84.5003, 13.6823, 4.3104

Achromatopsia

85.9017, -4.5835, 4.6672

Achromatomaly

85.3869, 1.4808, 4.6550

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 84.5003, 13.6823, 4.3104 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, 208, 221)` looks like.

```
.text, #text, p{  
    color:rgb(254, 208, 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, 208, 221) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(254, 208, 221) }
```

Border

The CSS property to change the border of an element to HunterLab 84.5003, 13.6823, 4.3104 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, 208, 221) }
```


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

```
.border{ border-color:rgb(254, 208, 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, 208, 221)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(254, 208, 221); -webkit-box-  
shadow:4px 4px 4px 4px rgb(254, 208, 221);  
box-shadow:4px 4px 4px 4px rgb(254, 208,  
221) }
```

Background

The CSS property to change the background color of an element to HunterLab 84.5003, 13.6823, 4.3104 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(254, 208, 221) }
```

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

```
.background{ background-color: rgb(254,  
208, 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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