

Converting Colors

HunterLab(85.2892, 13.3400,
-1.4076)

Have a look what the booklet for
HunterLab(85.2892, 13.3400,
-1.4076) contains.

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Color

**HunterLab(85.4624, 13.2066,
-1.1105)**

Conversions

Conversions Part 1

Format	Color
Hex	FBD3EA
RGB	251, 211, 234
RGB Percent	98%, 83%, 92%
CMY	0.0157, 0.1725, 0.0823
CMYK	0.00, 0.16, 0.07, 0.02
HSL	326°, 83%, 91%
HSV	326°, 16%, 98%
XYZ	77.9292, 73.0382, 87.8324
YIQ	225.5820, 16.4570, 15.6330

Conversions

Conversions Part 2

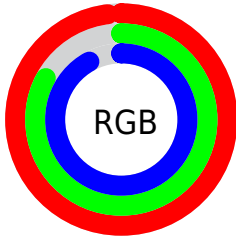
Format	Color
R _Y B	251, 211, 234
Decimal	16503786
CIE Lab	88.47, 17.69, -6.06
CIE LCh	88, 18.700, 341.082
Yxy	73.0414, 0.3263, 0.3059
Android (android.graphics.Color)	4294693866 (0xFFFFBD3EA)
YUV	225.5820, 4.1501, 22.2916
Hunter-Lab	85.4624, 13.2066, -1.1105

Details

The HunterLab color **85.4624, 13.2066, -1.1105** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **94.0461, -21.5325, 11.2980**, and the grayscale version is **87.0049, -4.6424, 4.7271**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **62.0166, 12.8543, -1.8283** is the 20% darker color. If you saturate the color by 10%, you get **78.0597, 25.0370, -4.6660**, and if you desaturate by 10%, it is **93.3455, 1.5601, 2.8443**.

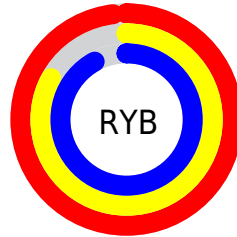
Distribution



Red (98%)

Green (83%)

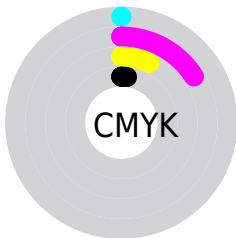
Blue (92%)



Red (98%)

Yellow (83%)

Blue (92%)

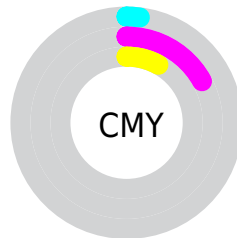


Cyan (0%)

Magenta (16%)

Yellow (7%)

Black (2%)



Cyan (2%)

Magenta (17%)

Yellow (8%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 85.4624, 13.2066, -1.1105 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 85.4624, 13.2066, -1.1105 by changing the saturation by 10% instead.

85.4624, 13.2066,
-1.1105

85.4624, 13.2066,
-1.1105

217.0618, 12.2174,
4.0756

73.4914, 13.0412,
-1.4973

111.1468, 13.3383,
-0.2047

62.1366, 12.8060,
-1.8389

124.8070, 13.3194,
0.3060

51.4355, 12.4904,
-2.1297

138.9851, 13.2487,
0.8529

41.4309, 12.0841,
-2.3645

153.6627, 13.1293,
1.4342

32.1750, 11.5738,
-2.5368

168.8236, 12.9642,
2.0485

23.7343, 10.9421,
-2.6380

184.4526, 12.7557,

16.1967, 10.1658,

2.6943

-2.6561

200.5362, 12.5061,
3.3703

■ 9.6872, 9.2175,
-2.5750

0.0000, INF, -NF

■ 85.4624, 13.2066,
-1.1105

■ 85.4624, 13.2066,
-1.1105

■ 78.0597, 25.0370,
-4.6660

■ 93.3455, 1.5601,
2.8443

■ 71.2168, 36.9418,
-7.6922

■ 99.6240, -6.6461,
4.9669

■ 65.0376, 48.6814,
-10.0083

■ 59.6392, 59.8437,
-11.3921

■ 55.1439, 69.8080,
-11.6039

■ 51.6582, 77.7935,
-10.4493

■ 49.2381, 83.0598,
-7.8787

■ 47.8433, 85.2553,
-4.0831

■ 47.4686, 85.5536,
-2.3665

Harmonies

Analogous

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



85.4643, 7.6331, -9.3410



85.4624, 13.2066, -1.1105



85.4643, 13.8952, 7.8897

Triad

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



85.4643, 13.2041, -1.1089



85.4643, -8.0094, 19.8561



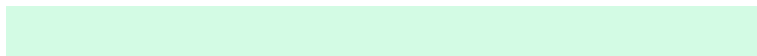
85.4643, -17.7594, -7.4284

Complementary

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



85.4624, 13.2066, -1.1105



94.0461, -21.5325, 11.2980

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.



85.4643, -21.5797, 1.2826



85.4624, 13.2066, -1.1105



85.4643, -16.1146, 16.6178

Square

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



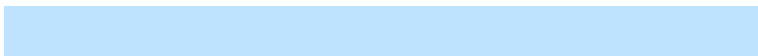
85.4643, 13.2041, -1.1089



85.4643, 1.3712, 19.3638



85.4643, -20.9909, 10.0380



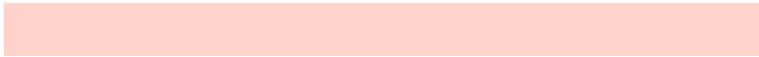
85.4643, -10.3430, -13.2528

Rectangle

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



85.4624, 13.2066, -1.1105



85.4643, 11.4630, 13.0567



85.4643, -20.9909, 10.0380



85.4643, -19.4920, -4.7036

Sweetspot

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



85.4643, 13.2041, -1.1089



95.8066, 0.4974, 3.2870



83.6640, 8.4803, -12.9767



44.0556, 0.6116, 1.3838

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



85.4643, 13.2041, -1.1089



84.6356, 17.1391, -2.2935



84.8370, 9.8863, 7.8297



41.7044, 2.6170, 0.6447



34.4583, 62.1835, -2.3275



10.5874, 19.2879, -2.1250

Inverse Universe

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



85.4643, 13.2041, -1.1089



84.6356, 17.1391, -2.2935



94.6581, -18.0836, 2.5551



41.7044, 2.6170, 0.6447



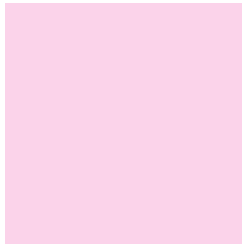
34.4583, 62.1835, -2.3275



10.5874, 19.2879, -2.1250

Previews

White Background



This preview shows how the HunterLab color 85.4624, 13.2066, -1.1105 looks on a white background.

Color Contrast Check

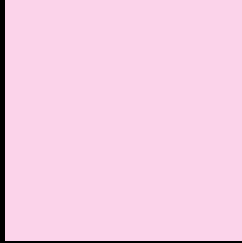
Large Text (above 18pt) WCAG AA × Fail

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 85.4624, 13.2066, -1.1105 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

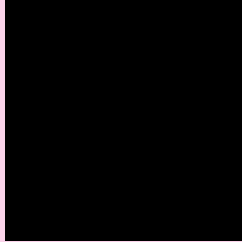
Any Text WCAG AA ✓ Pass

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 85.4624, 13.2066, -1.1105 Background



This preview shows how black text looks on a background with the HunterLab color 85.4624, 13.2066, -1.1105.



This preview shows how white text looks on a background with the HunterLab color 85.4624, 13.2066, -1.1105.

-1.1105.

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

85.4624, 13.2066, -1.1105

Protanopia

85.6600, -1.1131, -4.2961

Deuteranopia

85.6421, 6.1547, -0.4900



Tritanopia

85.4473, 11.2611, 1.9196

Trichromacy



Original Color

85.4624, 13.2066, -1.1105

Protanomaly

85.4134, 4.1799, -3.4448

Deuteranomaly

85.4582, 8.6007, -0.6753

Tritanomaly

85.5126, 11.6069, 0.9897

Monochromacy



Original Color

85.4624, 13.2066, -1.1105

Achromatopsia

87.2081, -4.6532, 4.7382

Achromatomaly

86.6211, 1.4410, 2.6615

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 85.4624, 13.2066, -1.1105 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(251, 211, 234)` looks like.

```
.text, #text, p{  
    color:rgb(251, 211, 234)  
}
```

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(251, 211, 234) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(251, 211, 234) }
```

Border

The CSS property to change the border of an element to HunterLab 85.4624, 13.2066, -1.1105 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(251, 211, 234) }
```


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

```
.border{ border-color:rgb(251, 211, 234) }
```

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

Here you see how a box with a 4 pixel `rgb(251, 211, 234)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(251, 211, 234); -webkit-box-  
shadow:4px 4px 4px 4px rgb(251, 211, 234);  
box-shadow:4px 4px 4px 4px rgb(251, 211,  
234) }
```

Background

The CSS property to change the background color of an element to HunterLab 85.4624, 13.2066, -1.1105 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(251, 211, 234) }
```

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

```
.background{ background-color: rgb(251,  
211, 234) }
```

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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