

Converting Colors

HunterLab(84.4147, 11.3624,
4.1684)

Have a look what the booklet for
HunterLab(84.4147, 11.3624,
4.1684) contains.

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Color

**HunterLab(84.3477, 11.6934,
4.0948)**

Conversions

Conversions Part 1

Format	Color
Hex	FAD1DD
RGB	250, 209, 221
RGB Percent	98%, 82%, 87%
CMY	0.0196, 0.1804, 0.1333
CMYK	0.00, 0.16, 0.12, 0.02
HSL	342°, 80%, 90%
HSV	342°, 16%, 98%
XYZ	75.2759, 71.1453, 78.1715
YIQ	222.6270, 20.5840, 12.4240

Conversions

Conversions Part 2

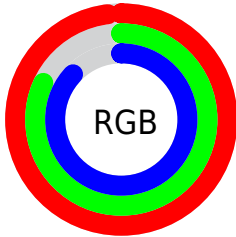
Format	Color
R_{YB}	250, 209, 221
Decimal	16437725
CIE _{Lab}	87.56, 16.24, -0.54
CIE _{LCh}	88, 16.250, 358.097
Yxy	71.1485, 0.3352, 0.3168
Android (android.graphics.Color)	4294627805 (0xFF _{FAD1DD})
YUV	222.6270, -0.8021, 24.0061
Hunter-Lab	84.3477, 11.6934, 4.0948

Details

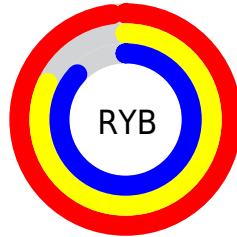
The HunterLab color **84.3477, 11.6934, 4.0948** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **93.8623, -19.8889, 6.3915**, and the grayscale version is **85.7382, -4.5748, 4.6583**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **60.9933, 11.5847, 2.7177** is the 20% darker color. If you saturate the color by 10%, you get **76.7688, 22.3326, 3.9067**, and if you desaturate by 10%, it is **92.4049, 1.2951, 4.7214**.

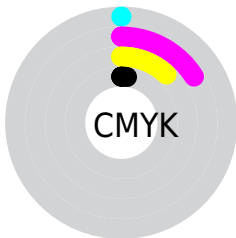
Distribution



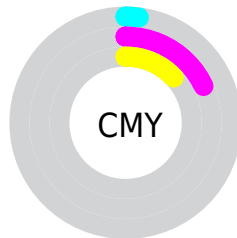
- Red (98%)
- Green (82%)
- Blue (87%)



- Red (98%)
- Yellow (82%)
- Blue (87%)



- Cyan (0%)
- Magenta (16%)
- Yellow (12%)
- Black (2%)





- Cyan (2%)
- Magenta (18%)
- Yellow (13%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 84.3477, 11.6934, 4.0948 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 84.3477, 11.6934, 4.0948 by changing the saturation by 10% instead.


 84.3477, 11.6934,
4.0948

 84.3477, 11.6934,
4.0948


215.5394, 10.2621,
11.0565

 72.4316, 11.5847,
3.4719


109.9296, 11.7168,
5.4432

 61.1348, 11.4085,
2.8827


123.5417, 11.6464,
6.1628

 50.4952, 11.1540,
2.3308


137.6734, 11.5255,
6.9115

 40.5564, 10.8112,
1.8190

152.3063, 11.3573,
7.6882

 31.3718, 10.3669,
1.3506

167.4238, 11.1446,
8.4918

 23.0092, 9.8034,
0.9300


183.0108, 10.8898,

 15.5593, 9.0969,

9.3216


0.5633


199.0535, 10.5950,
10.1767


 9.1467, 8.2382,
0.2534


0.0000, INF, NaN


 84.3477, 11.6934,
4.0948


 84.3477, 11.6934,
4.0948


 76.7688, 22.3326,
3.9067

 92.4049, 1.2951,
4.7214

 69.7509, 33.1394,
4.2474

 99.5310, -6.9711,
4.8512

 63.4043, 43.9199,
5.2209

 57.8559, 54.3105,
6.9186

■ 53.2423, 63.7270,
9.3828

■ 49.6870, 71.3947,
12.5513

■ 47.2604, 76.5462,
16.2103

■ 45.9258, 78.8012,
20.0000

■ 45.6149, 79.1759,
21.2664

Harmonies

Analogous

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



84.3496, 9.1776, -3.6499



84.3477, 11.6934, 4.0948



84.3496, 9.7297, 11.2978

Triad

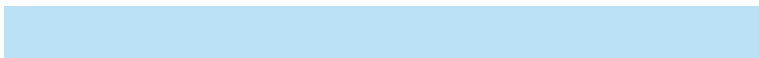
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



84.3496, 11.6908, 4.0963



84.3496, -11.7407, 16.6821



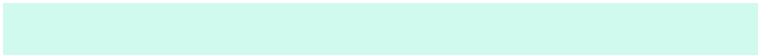
84.3496, -12.6070, -9.0310

Complementary

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



84.3477, 11.6934, 4.0948



93.8623, -19.8889, 6.3915

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.



84.3496, -17.8546, -2.7154



84.3477, 11.6934, 4.0948



84.3496, -17.3679, 12.0768

Square

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



84.3496, 11.6908, 4.0963



84.3496, -3.9857, 18.1403



84.3496, -19.5645, 5.0835



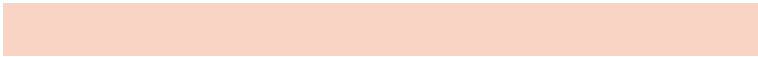
84.3496, -5.0235, -11.6609

Rectangle

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



84.3477, 11.6934, 4.0948



84.3496, 6.1890, 14.9245



84.3496, -19.5645, 5.0835



84.3496, -14.6918, -7.2410

Sweetspot

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



84.3496, 11.6908, 4.0963



95.6900, -0.1347, 4.9484



84.0427, 12.6813, -11.7967



43.9940, 0.2784, 2.2610

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

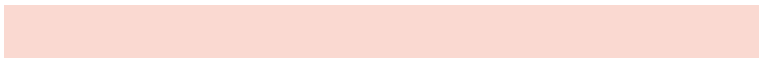
The Same Dimension uses a secret algorithm to generate beautiful new colors.



84.3496, 11.6908, 4.0963



83.4003, 15.8736, 4.0631



86.4056, 5.3801, 11.9427



41.6038, 2.0772, 2.0770



33.2542, 57.7844, 15.0101



10.2070, 17.9047, 3.3018

Inverse Universe

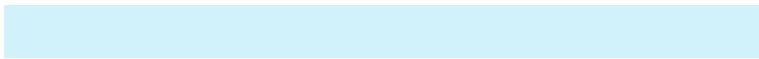
The Inverse Universe completely reimagines the original color for something new.



84.3496, 11.6908, 4.0963



83.4003, 15.8736, 4.0631



91.5668, -13.5598, -2.3769



41.6038, 2.0772, 2.0770



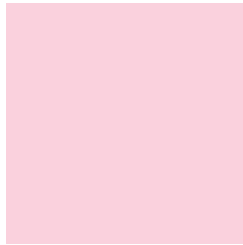
33.2542, 57.7844, 15.0101



10.2070, 17.9047, 3.3018

Previews

White Background



This preview shows how the HunterLab color 84.3477, 11.6934, 4.0948 looks on a white background.

Color Contrast Check

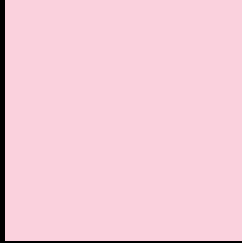
Large Text (above 18pt) WCAG AA × Fail

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 84.3477, 11.6934, 4.0948 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

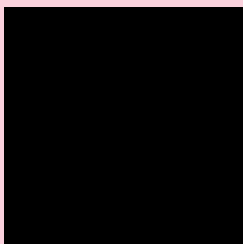
Any Text WCAG AA ✓ Pass

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 84.3477, 11.6934, 4.0948 Background



This preview shows how black text looks on a background with the HunterLab color 84.3477, 11.6934, 4.0948.



This preview shows how white text looks on a background with the HunterLab color 84.3477, 11.6934,

4.0948.

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

84.3477, 11.6934, 4.0948

Protanopia

84.3910, -1.6102, 0.9158

Deuteranopia

84.4281, 5.8443, 4.5768



Tritanopia

84.1855, 12.9095, 1.9321

Trichromacy



Original Color

84.3477, 11.6934, 4.0948

Protanomaly

84.3759, 2.9041, 1.9874

Deuteranomaly

84.5502, 7.7782, 4.7545

Tritanomaly

84.1532, 12.7391, 2.3923

Monochromacy



Original Color

84.3477, 11.6934, 4.0948

Achromatopsia

85.9017, -4.5835, 4.6672

Achromatomaly

85.2880, 1.1436, 4.5325

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 84.3477, 11.6934, 4.0948 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, 209, 221)` looks like.

```
.text, #text, p{  
    color:rgb(250, 209, 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(250, 209, 221) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(250, 209, 221) }
```

Border

The CSS property to change the border of an element to HunterLab 84.3477, 11.6934, 4.0948 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, 209, 221) }
```


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

```
.border{ border-color:rgb(250, 209, 221) }
```

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

Here you see how a box with a 4 pixel rgb(250, 209, 221) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(250, 209, 221); -webkit-box-  
shadow:4px 4px 4px 4px rgb(250, 209, 221);  
box-shadow:4px 4px 4px 4px rgb(250, 209,  
221) }
```

Background

The CSS property to change the background color of an element to HunterLab 84.3477, 11.6934, 4.0948 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(250, 209, 221) }
```

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

```
.background{ background-color: rgb(250,  
209, 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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