

Converting Colors

HunterLab(84.5051, 8.6833,
7.6457)

Have a look what the booklet for
HunterLab(84.5051, 8.6833, 7.6457)
contains.

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Color

**HunterLab(84.4985, 8.7524,
7.5818)**

Conversions

Conversions Part 1

Format	Color
Hex	F8D3D6
RGB	248, 211, 214
RGB Percent	97%, 83%, 84%
CMY	0.0274, 0.1725, 0.1608
CMYK	0.00, 0.15, 0.14, 0.03
HSL	355°, 73%, 90%
HSV	355°, 15%, 97%
XYZ	74.1432, 71.4000, 73.4921
YIQ	222.4050, 21.0890, 8.7770

Conversions

Conversions Part 2

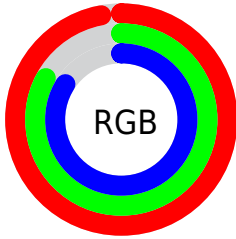
Format	Color
R _Y B	248, 211, 214
Decimal	16307158
CIE Lab	87.68, 13.38, 3.32
CIE LCh	88, 13.783, 13.940
Yxy	71.4032, 0.3385, 0.3260
Android (android.graphics.Color)	4294497238 (0xFFFF8D3D6)
YUV	222.4050, -4.1437, 22.4468
Hunter-Lab	84.4985, 8.7524, 7.5818

Details

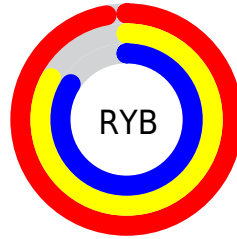
The HunterLab color $84.4985, 8.7524, 7.5818$ is a light color, and the websafe version is hex FFCCCC . A complement of this color would be $93.5831, -17.0620, 2.6337$, and the grayscale version is $85.6556, -4.5704, 4.6538$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $61.1200, 8.7857, 5.9968$ is the 20% darker color. If you saturate the color by 10%, you get $76.7672, 18.5192, 9.4658$, and if you desaturate by 10%, it is $92.7028, -0.6661, 5.9697$.

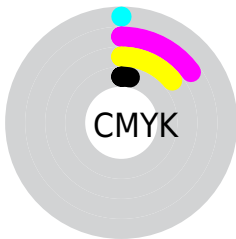
Distribution



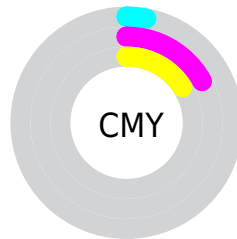
- Red (97%)
- Green (83%)
- Blue (84%)



- Red (97%)
- Yellow (83%)
- Blue (84%)



- Cyan (0%)
- Magenta (15%)
- Yellow (14%)
- Black (3%)




- Cyan (3%)
- Magenta (17%)
- Yellow (16%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 84.4985, 8.7524, 7.5818 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 84.4985, 8.7524, 7.5818 by changing the saturation by 10% instead.


 84.4985, 8.7524,
7.5818

 84.4985, 8.7524,
7.5818


215.7456, 6.3558,
15.8571

 72.5750, 8.7708,
6.7809


110.0943, 8.5363,
9.2613

 61.2702, 8.7274,
6.0036


123.7130, 8.3526,
10.1362

 50.6223, 8.6124,
5.2516


137.8510, 8.1220,
11.0342

 40.6746, 8.4166,
4.5250

152.4899, 7.8476,
11.9551

 31.4802, 8.1278,
3.8233

167.6133, 7.5318,
12.8982

 23.1071, 7.7297,
3.1451

183.2060, 7.1766,

 15.6452, 7.1988,

13.8632

2.4870

199.2543, 6.7841,
14.8496

■ 9.2211, 6.5121,
1.9945

0.0000, INF, NaN

■ 84.4985, 8.7524,
7.5818

■ 84.4985, 8.7524,
7.5818

■ 76.7672, 18.5192,
9.4658

■ 92.7028, -0.6661,
5.9697

■ 69.5925, 28.6065,
11.6478

■ 99.3462, -7.6177,
4.6212

■ 63.0870, 38.8800,
14.1404

■ 57.3829, 49.0456,
16.9124

■ 52.6258, 58.5804,
19.8581

■ 48.9526, 66.7294,
22.7726

■ 46.4497, 72.6681,
25.3672

■ 45.0965, 75.8728,
27.3511

■ 44.7296, 76.7144,
28.0229

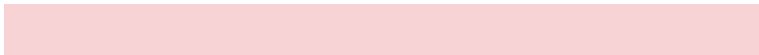
Harmonies

Analogous

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



84.5004, 8.6151, 1.0338



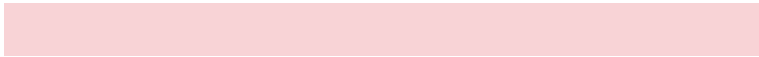
84.4985, 8.7524, 7.5818



84.5004, 5.2518, 12.8953

Triad

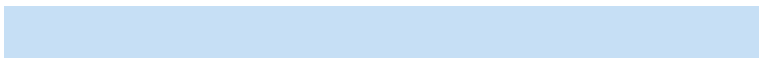
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



84.5004, 8.7498, 7.5832



84.5004, -13.5219, 13.1904



84.5004, -8.1516, -8.4467

Complementary

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



84.4985, 8.7524, 7.5818



93.5831, -17.0620, 2.6337

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.



84.5004, -13.8541, -4.6330



84.4985, 8.7524, 7.5818



84.5004, -16.8860, 8.0164

Square

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



84.5004, 8.7498, 7.5832



84.5004, -7.6850, 15.9525



84.5004, -17.0056, 1.5030



84.5004, -1.2940, -8.5863

Rectangle

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



84.4985, 8.7524, 7.5818



84.5004, 1.3933, 15.1679



84.5004, -17.0056, 1.5030



84.5004, -10.2619, -7.5390

Sweetspot

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



84.5004, 8.7498, 7.5832



96.4752, -1.5554, 6.0223



85.3033, 13.6578, -8.9230



44.3305, -0.3878, 2.8394

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

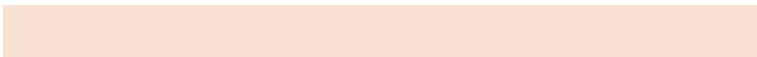
The Same Dimension uses a secret algorithm to generate beautiful new colors.



84.5004, 8.7498, 7.5832



84.6787, 12.1275, 8.3997



89.0403, 0.1082, 13.8287



41.5307, 1.6841, 3.1200



32.8874, 56.4279, 20.4192



10.0465, 17.3130, 5.6539

Inverse Universe

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



84.5004, 8.7498, 7.5832



84.6787, 12.1275, 8.3997



88.6966, -8.6484, -4.8611



41.5307, 1.6841, 3.1200



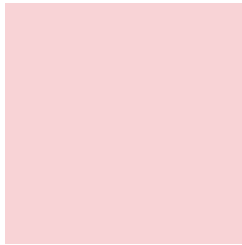
32.8874, 56.4279, 20.4192



10.0465, 17.3130, 5.6539

Previews

White Background



This preview shows how the HunterLab color 84.4985, 8.7524, 7.5818 looks on a white background.

Color Contrast Check

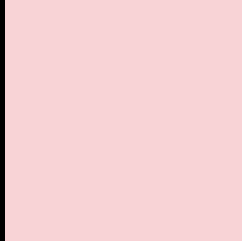
Large Text (above 18pt) WCAG AA × Fail

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 84.4985, 8.7524, 7.5818 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

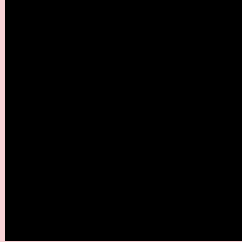
Any Text WCAG AA ✓ Pass

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 84.4985, 8.7524, 7.5818 Background



This preview shows how black text looks on a background with the HunterLab color 84.4985, 8.7524, 7.5818.



This preview shows how white text looks on a background with the HunterLab color 84.4985, 8.7524,

7.5818.

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

84.4985, 8.7524, 7.5818

Protanopia

84.6004, -3.0426, 5.5917

Deuteranopia

84.6621, 6.2595, 7.7252



Tritanopia

84.3988, 12.1819, 1.6737

Trichromacy



Original Color

84.4985, 8.7524, 7.5818

Protanomaly

84.5252, 1.3521, 6.0607

Deuteranomaly

84.4716, 7.1464, 7.5229

Tritanomaly

84.5617, 10.9630, 3.8443

Monochromacy



Original Color

84.4985, 8.7524, 7.5818

Achromatopsia

85.4670, -4.5603, 4.6436

Achromatomaly

84.9978, -0.0358, 5.6265

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 84.4985, 8.7524, 7.5818 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(248, 211, 214)` looks like.

```
.text, #text, p{  
    color:rgb(248, 211, 214)  
}
```

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(248, 211, 214) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(248, 211, 214) }
```

Border

The CSS property to change the border of an element to HunterLab 84.4985, 8.7524, 7.5818 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(248, 211, 214) }
```


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

```
.border{ border-color:rgb(248, 211, 214) }
```

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

Here you see how a box with a 4 pixel `rgb(248, 211, 214)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(248, 211, 214); -webkit-box-  
shadow:4px 4px 4px 4px rgb(248, 211, 214);  
box-shadow:4px 4px 4px 4px rgb(248, 211,  
214) }
```

Background

The CSS property to change the background color of an element to HunterLab 84.4985, 8.7524, 7.5818 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(248, 211, 214) }
```

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

```
.background{ background-color: rgb(248,  
211, 214) }
```

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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