

Converting Colors

HunterLab(85.8457, 8.7483,
8.6485)

Have a look what the booklet for
HunterLab(85.8457, 8.7483, 8.6485)
contains.

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Color

**HunterLab(85.8457, 8.7483,
8.6485)**

Conversions

Conversions Part 1

Format	Color
Hex	FCD6D7
RGB	252, 214, 215
RGB Percent	99%, 84%, 84%
CMY	0.0118, 0.1608, 0.1569
CMYK	0.00, 0.15, 0.15, 0.01
HSL	358°, 86%, 91%
HSV	358°, 15%, 99%
XYZ	76.4572, 73.6948, 74.4848
YIQ	225.4760, 22.3270, 8.3670

Conversions

Conversions Part 2

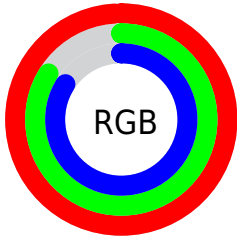
Format	Color
R _Y B	252, 214, 215
Decimal	16570071
CIE Lab	88.78, 13.38, 4.43
CIE LCh	89, 14.093, 18.317
Yxy	73.6981, 0.3404, 0.3281
Android (android.graphics.Color)	4294760151 (0xFFFC6D7)
YUV	225.4760, -5.1647, 23.2615
Hunter-Lab	85.8457, 8.7483, 8.6485

Details

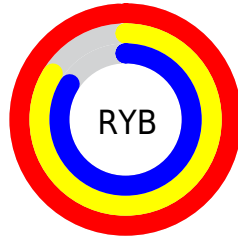
The HunterLab color $85.8457, 8.7483, 8.6485$ is a light color, and the websafe version is hex FFCCCC . A complement of this color would be $95.3330, -17.1217, 1.6801$, and the grayscale version is $86.9962, -4.6419, 4.7267$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $62.3991, 8.7993, 7.0034$ is the 20% darker color. If you saturate the color by 10%, you get $77.9393, 18.5319, 11.0900$, and if you desaturate by 10%, it is $94.2409, -0.6436, 6.4195$.

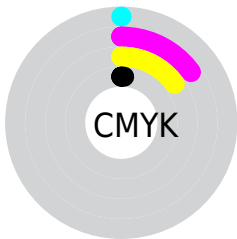
Distribution



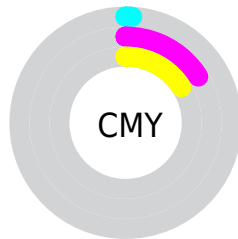
- Red (99%)
- Green (84%)
- Blue (84%)



- Red (99%)
- Yellow (84%)
- Blue (84%)



- Cyan (0%)
- Magenta (15%)
- Yellow (15%)
- Black (1%)




- Cyan (1%)
- Magenta (16%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 85.8457, 8.7483, 8.6485 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 85.8457, 8.7483, 8.6485 by changing the saturation by 10% instead.


 85.8457, 8.7483,
8.6485

 85.8457, 8.7483,
8.6485


217.5847, 6.3090,
17.3283

 73.8560, 8.7733,
7.7928


111.5651, 8.5205,
10.4300

 62.4813, 8.7372,
6.9576


125.2418, 8.3315,
11.3527

 51.7592, 8.6304,
6.1440


139.4358, 8.0961,
12.2968

 41.7321, 8.4439,
5.3512

154.1288, 7.8170,
13.2620

 32.4520, 8.1660,
4.5777

169.3044, 7.4968,
14.2481

 23.9847, 7.7807,
3.8203

184.9478, 7.1375,

 16.4172, 7.2657,

15.2547

3.0729

201.0454, 6.7411,
16.2815

■ 9.8731, 6.5886,
2.4154

0.0000, INF, NaN

■ 85.8457, 8.7483,
8.6485

■ 85.8457, 8.7483,
8.6485

■ 77.9393, 18.5319,
11.0900

■ 94.2409, -0.6436,
6.4195

■ 70.6088, 28.6868,
13.7493

■ 99.7174, -6.3202,
5.0828

■ 63.9716, 39.0835,
16.6097

■ 58.1657, 49.4259,
19.6013

■ 53.3423, 59.1773,
22.5739

■ 49.6423, 67.5555,
25.2856

■ 47.1517, 73.7031,
27.4440

■ 45.8415, 77.0753,
28.8180

■ 45.5083, 77.9662,
29.1599

Harmonies

Analogous

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



85.8476, 9.1789, 2.0048



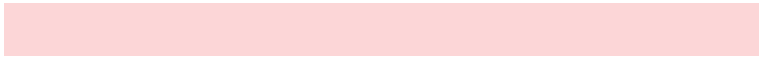
85.8457, 8.7483, 8.6485



85.8476, 4.6713, 13.8060

Triad

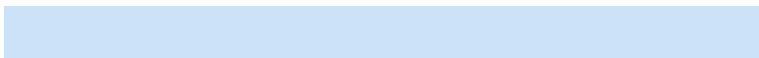
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



85.8476, 8.7456, 8.6499



85.8476, -14.5324, 12.8584



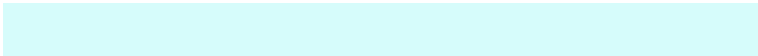
85.8476, -7.3288, -9.0234

Complementary

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



85.8457, 8.7483, 8.6485



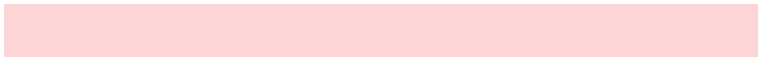
95.3330, -17.1217, 1.6801

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.



85.8476, -13.4654, -5.5889



85.8457, 8.7483, 8.6485



85.8476, -17.5333, 7.2581

Square

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



85.8476, 8.7456, 8.6499



85.8476, -8.8282, 16.0965



85.8476, -17.1492, 0.4960



85.8476, -0.2581, -8.5744

Rectangle

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



85.8457, 8.7483, 8.6485



85.8476, 0.5106, 15.8727



85.8476, -17.1492, 0.4960



85.8476, -9.5649, -8.2742

Sweetspot

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



85.8476, 8.7456, 8.6499



95.5820, -0.7214, 6.4904



86.9393, 14.7920, -8.9762



43.9371, -0.0302, 3.0732

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

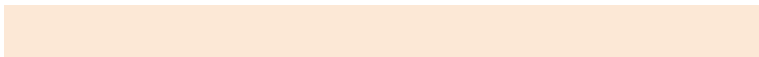
The Same Dimension uses a secret algorithm to generate beautiful new colors.



85.8476, 8.7456, 8.6499



84.6039, 11.7325, 9.4699



91.1681, -0.8229, 14.7869



41.5121, 1.5839, 3.3856



32.8502, 56.2899, 20.9713



10.0099, 17.1773, 6.1960

Inverse Universe

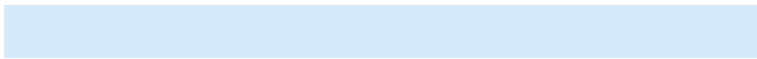
The Inverse Universe completely reimagines the original color for something new.



85.8476, 8.7456, 8.6499



84.6039, 11.7325, 9.4699



89.6241, -7.8590, -5.8370



41.5121, 1.5839, 3.3856



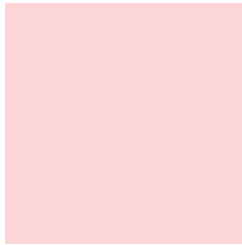
32.8502, 56.2899, 20.9713



10.0099, 17.1773, 6.1960

Previews

White Background



This preview shows how the HunterLab color 85.8457, 8.7483, 8.6485 looks on a white background.

Color Contrast Check

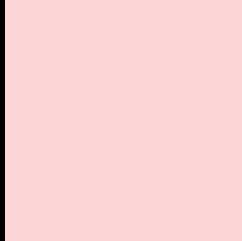
Large Text (above 18pt) WCAG AA × Fail

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 85.8457, 8.7483, 8.6485 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

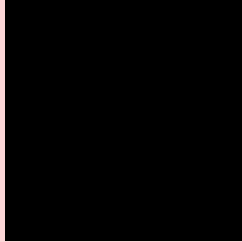
Any Text WCAG AA ✓ Pass

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 85.8457, 8.7483, 8.6485 Background



This preview shows how black text looks on a background with the HunterLab color 85.8457, 8.7483, 8.6485.



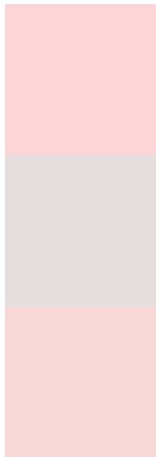
This preview shows how white text looks on a background with the HunterLab color 85.8457, 8.7483,

8.6485.

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

85.8457, 8.7483, 8.6485

Protanopia

85.9673, -2.9491, 6.2227

Deuteranopia

86.0084, 6.2448, 8.7889



Tritanopia

85.8832, 12.6931, 2.4717

Trichromacy



Original Color

85.8457, 8.7483, 8.6485

Protanomaly

85.8659, 1.3047, 7.1327

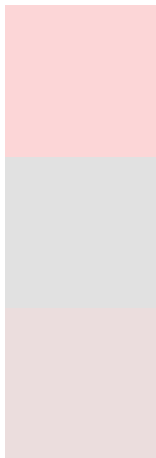
Deuteranomaly

85.8178, 7.1349, 8.5886

Tritanomaly

85.9063, 10.9497, 4.9445

Monochromacy



Original Color

85.8457, 8.7483, 8.6485

Achromatopsia

86.7722, -4.6299, 4.7145

Achromatomaly

86.3687, 0.0737, 6.2618

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 85.8457, 8.7483, 8.6485 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(252, 214, 215)` looks like.

```
.text, #text, p{  
    color:rgb(252, 214, 215)  
}
```

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(252, 214, 215) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(252, 214, 215) }
```

Border

The CSS property to change the border of an element to HunterLab 85.8457, 8.7483, 8.6485 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(252, 214, 215) }
```


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

```
.border{ border-color:rgb(252, 214, 215) }
```

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

Here you see how a box with a 4 pixel `rgb(252, 214, 215)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(252, 214, 215); -webkit-box-  
shadow:4px 4px 4px 4px rgb(252, 214, 215);  
box-shadow:4px 4px 4px 4px rgb(252, 214,  
215) }
```

Background

The CSS property to change the background color of an element to HunterLab 85.8457, 8.7483, 8.6485 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(252, 214, 215) }
```

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

```
.background{ background-color: rgb(252,  
214, 215) }
```

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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