

Converting Colors

HunterLab(85.0550, 8.2308,
3.3375)

Have a look what the booklet for
HunterLab(85.0550, 8.2308, 3.3375)
contains.

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Color

**HunterLab(85.0781, 8.2695,
3.4242)**

Conversions

Conversions Part 1

Format	Color
Hex	F5D5E0
RGB	245, 213, 224
RGB Percent	96%, 84%, 88%
CMY	0.0392, 0.1647, 0.1216
CMYK	0.00, 0.13, 0.09, 0.04
HSL	339°, 62%, 90%
HSV	339°, 13%, 96%
XYZ	74.9050, 72.3828, 80.5443
YIQ	223.8220, 15.5410, 10.2050

Conversions

Conversions Part 2

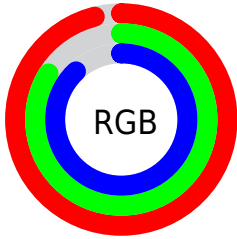
Format	Color
R_{YB}	245, 213, 224
Decimal	16111072
CIE _{Lab}	88.15, 12.91, -1.30
CIE _{LCh}	88, 12.973, 354.230
Yxy	72.3860, 0.3288, 0.3177
Android (android.graphics.Color)	4294301152 (0xFFFF5D5E0)
YUV	223.8220, 0.0878, 18.5731
Hunter-Lab	85.0781, 8.2695, 3.4242

Details

The HunterLab color $85.0781, 8.2695, 3.4242$ is a light color, and the websafe version is hex FFCCCC . A complement of this color would be $92.4086, -16.9441, 6.6984$, and the grayscale version is $86.2558, -4.6024, 4.6864$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $61.7553, 8.6286, 2.1667$ is the 20% darker color. If you saturate the color by 10%, you get $77.5537, 18.7746, 2.5345$, and if you desaturate by 10%, it is $93.0433, -2.0053, 4.7251$.

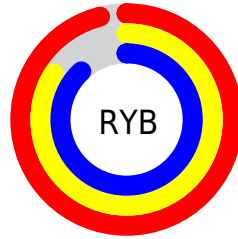
Distribution



Red (96%)

Green (84%)

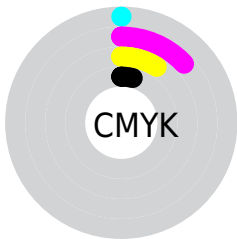
Blue (88%)



Red (96%)

Yellow (84%)

Blue (88%)

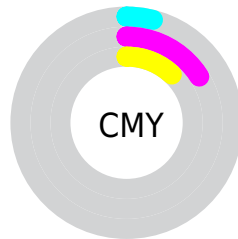


Cyan (0%)

Magenta (13%)

Yellow (9%)

Black (4%)



Cyan (4%)


Magenta (16%)


Yellow (12%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 85.0781, 8.2695, 3.4242 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 85.0781, 8.2695, 3.4242 by changing the saturation by 10% instead.


 85.0781, 8.2695,
3.4242

 85.0781, 8.2695,
3.4242


216.5373, 5.6961,
10.1464

 73.1260, 8.3119,
2.8334


110.7272, 8.0092,
4.7126

 61.7911, 8.2935,
2.2780

124.3709, 7.8045,
5.4040

 51.1111, 8.2050,
1.7620


138.5330, 7.5539,
6.1254

 41.1291, 8.0374,
1.2884

153.1953, 7.2600,
6.8758

 31.8977, 7.7791,
0.8612

168.3412, 6.9254,
7.6539

 23.4838, 7.4140,
0.4857

183.9558, 6.5520,

 15.9763, 6.9193,

8.4590

0.1690

200.0253, 6.1417,
9.2901

■ 9.5016, 6.2620,
-0.0773

0.0000, INF, NaN

■ 85.0781, 8.2695,
3.4242

■ 85.0781, 8.2695,
3.4242

■ 77.5537, 18.7746,
2.5345

■ 93.0433, -2.0053,
4.7251

■ 70.5438, 29.4565,
2.1487

■ 99.0720, -8.5789,
4.2792

■ 64.1481, 40.1601,
2.3820

■ 58.4827, 50.5855,
3.3542

■ 53.6768, 60.2309,
5.1620

■ 49.8554, 68.3905,
7.8281

■ 47.1075, 74.2860,
11.2400

■ 45.4384, 77.3790,
15.1151

■ 44.7838, 78.1298,
17.8053

Harmonies

Analogous

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



85.0800, 5.8486, -2.6249



85.0781, 8.2695, 3.4242



85.0800, 7.1701, 9.3729

Triad

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



85.0800, 8.2671, 3.4257



85.0800, -9.6190, 14.7867



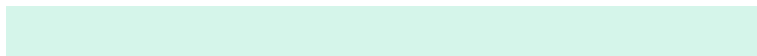
85.0800, -11.7358, -5.6042

Complementary

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



85.0781, 8.2695, 3.4242



92.4086, -16.9441, 6.6984

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.



85.0800, -15.6571, -0.4003



85.0781, 8.2695, 3.4242



85.0800, -14.4609, 11.2995

Square

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



85.0800, 8.2671, 3.4257



85.0800, -3.2825, 15.6435



85.0800, -16.6396, 5.8192



85.0800, -5.7986, -8.0837

Rectangle

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



85.0781, 8.2695, 3.4242



85.0800, 4.6091, 12.5230



85.0800, -16.6396, 5.8192



85.0800, -13.3262, -4.0975

Sweetspot

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



85.0800, 8.2671, 3.4257



96.5609, -1.0893, 4.7998



84.6423, 8.2372, -8.2119



44.3775, -0.1324, 2.1683

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



85.0800, 8.2671, 3.4257



86.6419, 11.8983, 3.2587



86.1736, 3.9060, 9.8535



40.7143, 2.1162, 1.7826



32.9056, 57.4757, 12.5501



9.8499, 17.3867, 2.3463

Inverse Universe

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



85.0800, 8.2671, 3.4257



86.6419, 11.8983, 3.2587



91.2024, -12.5346, -0.1806



40.7143, 2.1162, 1.7826



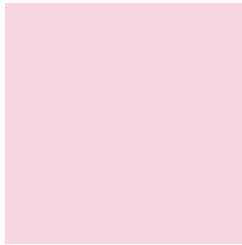
32.9056, 57.4757, 12.5501



9.8499, 17.3867, 2.3463

Previews

White Background



This preview shows how the HunterLab color 85.0781, 8.2695, 3.4242 looks on a white background.

Color Contrast Check

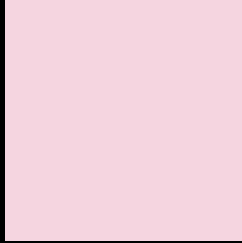
Large Text (above 18pt) WCAG AA × Fail

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 85.0781, 8.2695, 3.4242 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

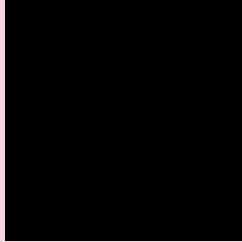
Any Text WCAG AA ✓ Pass

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 85.0781, 8.2695, 3.4242 Background



This preview shows how black text looks on a background with the HunterLab color 85.0781, 8.2695, 3.4242.



This preview shows how white text looks on a background with the HunterLab color 85.0781, 8.2695,

3.4242.

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

85.0781, 8.2695, 3.4242

Protanopia

85.1327, -2.1523, 1.3027

Deuteranopia

84.9563, 6.3373, 3.2448



Tritanopia

85.0511, 10.0190, 0.9076

Trichromacy



Original Color

85.0781, 8.2695, 3.4242

Protanomaly

84.9474, 1.8643, 1.6539

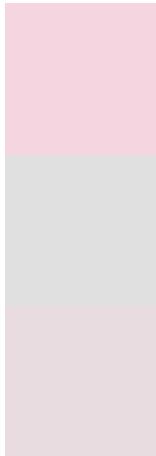
Deuteranomaly

85.0601, 6.6849, 3.3749

Tritanomaly

84.9858, 9.6721, 1.8371

Monochromacy



Original Color

85.0781, 8.2695, 3.4242

Achromatopsia

86.3368, -4.6067, 4.6908

Achromatomaly

85.8627, 0.0998, 4.2137

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 85.0781, 8.2695, 3.4242 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(245, 213, 224)` looks like.

```
.text, #text, p{  
    color:rgb(245, 213, 224)  
}
```

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(245, 213, 224) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(245, 213, 224) }
```

Border

The CSS property to change the border of an element to HunterLab 85.0781, 8.2695, 3.4242 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(245, 213, 224) }
```


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

```
.border{ border-color:rgb(245, 213, 224) }
```

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

Here you see how a box with a 4 pixel `rgb(245, 213, 224)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(245, 213, 224); -webkit-box-  
shadow:4px 4px 4px 4px rgb(245, 213, 224);  
box-shadow:4px 4px 4px 4px rgb(245, 213,  
224) }
```

Background

The CSS property to change the background color of an element to HunterLab 85.0781, 8.2695, 3.4242 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(245, 213, 224) }
```

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

```
.background{ background-color: rgb(245,  
213, 224) }
```

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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