

Converting Colors

HunterLab(85.2655, 15.4148,
-0.3968)

Have a look what the booklet for
HunterLab(85.2655, 15.4148,
-0.3968) contains.

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Color

**HunterLab(85.2567, 15.3761,
-0.2878)**

Conversions

Conversions Part 1

Format	Color
Hex	FFD1E8
RGB	255, 209, 232
RGB Percent	100%, 82%, 91%
CMY	0.0000, 0.1804, 0.0902
CMYK	0.00, 0.18, 0.09, 0.00
HSL	330°, 100%, 91%
HSV	330°, 18%, 100%
XYZ	78.6059, 72.6870, 86.2309
YIQ	225.3760, 20.0330, 16.9050

Conversions

Conversions Part 2

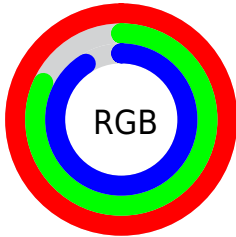
Format	Color
R _Y B	255, 209, 232
Decimal	16765416
CIE Lab	88.30, 19.76, -5.21
CIE LCh	88, 20.439, 345.222
Yxy	72.6901, 0.3309, 0.3060
Android (android.graphics.Color)	4294955496 (0xFFFFD1E8)
YUV	225.3760, 3.2656, 25.9802
Hunter-Lab	85.2567, 15.3761, -0.2878

Details

The HunterLab color $85.2567, 15.3761, -0.2878$ is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be $95.3429, -23.3985, 10.8628$, and the grayscale version is $86.9176, -4.6377, 4.7224$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $61.8478, 14.9479, -1.0035$ is the 20% darker color. If you saturate the color by 10%, you get $77.7584, 27.1315, -2.8429$, and if you desaturate by 10%, it is $93.2585, 3.7983, 2.7371$.

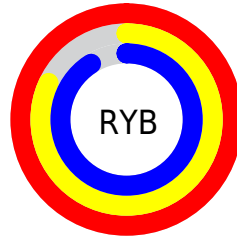
Distribution



Red (100%)

Green (82%)

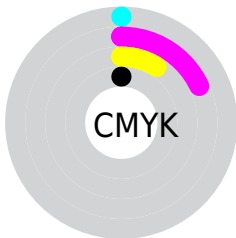
Blue (91%)



Red (100%)

Yellow (82%)

Blue (91%)

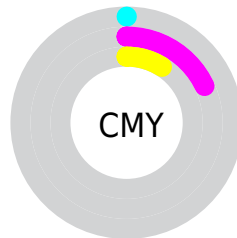


Cyan (0%)

Magenta (18%)

Yellow (9%)

Black (0%)



Cyan (0%)

Magenta (18%)


Yellow (9%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 85.2567, 15.3761, -0.2878 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 85.2567, 15.3761, -0.2878 by changing the saturation by 10% instead.


 85.2567, 15.3761,
-0.2878

 85.2567, 15.3761,
-0.2878


216.7810, 15.0772,
5.1640

 73.2957, 15.1199,
-0.7097


110.9221, 15.6779,
0.6837

 61.9515, 14.7906,
-1.0877


124.5735, 15.7401,
1.2256

 51.2618, 14.3765,
-1.4167


138.7430, 15.7478,
1.8026

 41.2692, 13.8670,
-1.6918

153.4125, 15.7045,
2.4133

 32.0265, 13.2483,
-1.9067

168.5653, 15.6133,
3.0560

 23.6001, 12.5027,
-2.0530

184.1866, 15.4768,

 16.0786, 11.6080,

3.7294

-2.1191

200.2626, 15.2974,
4.4324

■ 9.5877, 10.5421,
-2.0882

0.0000, INF, -NF

■ 85.2567, 15.3761,
-0.2878

■ 85.2567, 15.3761,
-0.2878

■ 77.7584, 27.1315,
-2.8429

■ 93.2585, 3.7983,
2.7371

■ 70.8493, 38.9434,
-4.7934

100.0000, -5.3358,
5.4332

■ 64.6404, 50.5477,
-5.9626

■ 59.2560, 61.4952,
-6.1501

■ 54.8240, 71.1204,
-5.1667

■ 51.4511, 78.6128,
-2.9069

■ 49.1831, 83.2571,
0.5592

■ 47.9377, 84.8738,
4.9070

■ 47.7547, 85.0169,
5.7771

Harmonies

Analogous

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



85.2585, 9.9072, -9.6646



85.2567, 15.3761, -0.2878



85.2585, 15.3300, 9.4228

Triad

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



85.2585, 15.3731, -0.2864



85.2585, -9.6721, 20.8363



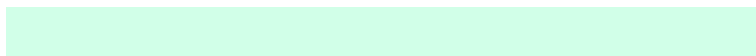
85.2585, -18.0096, -9.7846

Complementary

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



85.2567, 15.3761, -0.2878



95.3429, -23.3985, 10.8628

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.



85.2585, -22.7673, -0.4352



85.2567, 15.3761, -0.2878



85.2585, -18.1108, 16.8298

Square

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



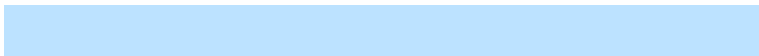
85.2585, 15.3731, -0.2864



85.2585, 0.5371, 20.8661



85.2585, -22.8035, 9.2905



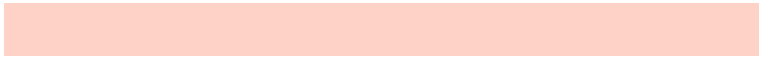
85.2585, -9.5279, -15.5730

Rectangle

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



85.2567, 15.3761, -0.2878



85.2585, 12.1690, 14.7708



85.2585, -22.8035, 9.2905



85.2585, -20.0794, -6.9081

Sweetspot

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



85.2585, 15.3731, -0.2864



95.7754, 0.3285, 3.7310



83.6541, 11.7862, -15.2998



44.0391, 0.5225, 1.6184

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



85.2585, 15.3731, -0.2864



82.2217, 20.0161, -1.3624



84.5385, 11.5814, 9.9865



42.5894, 2.5367, 1.0495



34.5634, 61.6140, 3.5511



10.8868, 19.5955, -0.3413

Inverse Universe

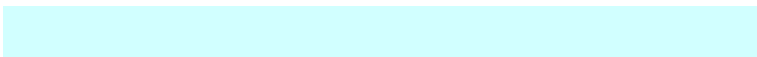
The Inverse Universe completely reimagines the original color for something new.



85.2585, 15.3731, -0.2864



82.2217, 20.0161, -1.3624



96.0709, -19.2866, 0.4738



42.5894, 2.5367, 1.0495



34.5634, 61.6140, 3.5511



10.8868, 19.5955, -0.3413

Previews

White Background



This preview shows how the HunterLab color 85.2567, 15.3761, -0.2878 looks on a white background.

Color Contrast Check

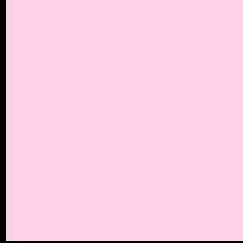
Large Text (above 18pt) WCAG AA × Fail

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 85.2567, 15.3761, -0.2878 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 85.2567, 15.3761, -0.2878 Background



This preview shows how black text looks on a background with the HunterLab color 85.2567, 15.3761, -0.2878.



This preview shows how white text looks on a background with the HunterLab color 85.2567, 15.3761, -0.2878.

-0.2878.

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

85.2567, 15.3761, -0.2878

Protanopia

85.3174, -0.7768, -4.1907

Deuteranopia

85.2767, 6.3332, 0.0949



Tritanopia

85.2379, 13.4375, 2.7102

Trichromacy



Original Color

85.2567, 15.3761, -0.2878

Protanomaly

85.1419, 4.6760, -2.7156

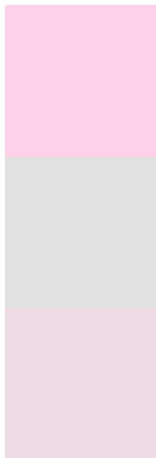
Deuteranomaly

85.3056, 9.4802, 0.1857

Tritanomaly

85.3027, 13.7785, 1.7882

Monochromacy



Original Color

85.2567, 15.3761, -0.2878

Achromatopsia

86.7722, -4.6299, 4.7145

Achromatomaly

86.0798, 2.6599, 2.5330

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 85.2567, 15.3761, -0.2878 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(255, 209, 232)` looks like.

```
.text, #text, p{  
    color:rgb(255, 209, 232)  
}
```

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(255, 209, 232) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 209, 232) }
```

Border

The CSS property to change the border of an element to HunterLab 85.2567, 15.3761, -0.2878 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(255, 209, 232) }
```


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

```
.border{ border-color:rgb(255, 209, 232) }
```

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

Here you see how a box with a 4 pixel rgb(255, 209, 232) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 209, 232); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 209, 232);  
box-shadow:4px 4px 4px 4px rgb(255, 209,  
232) }
```

Background

The CSS property to change the background color of an element to HunterLab 85.2567, 15.3761, -0.2878 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 209, 232) }
```

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

```
.background{ background-color: rgb(255,  
209, 232) }
```

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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