

Converting Colors

HunterLab(85.4444, 10.4351,
-5.5944)

Have a look what the booklet for
HunterLab(85.4444, 10.4351,
-5.5944) contains.

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Color

**HunterLab(85.3678, 10.4372,
-5.5572)**

Conversions

Conversions Part 1

Format	Color
Hex	F2D5F2
RGB	242, 213, 242
RGB Percent	95%, 84%, 95%
CMY	0.0510, 0.1647, 0.0510
CMYK	0.00, 0.12, 0.00, 0.05
HSL	300°, 53%, 89%
HSV	300°, 12%, 95%
XYZ	76.4393, 72.8766, 94.0423
YIQ	224.9770, 7.9750, 15.1670

Conversions

Conversions Part 2

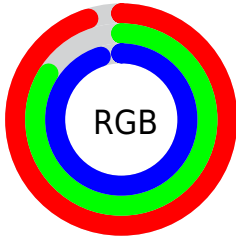
Format	Color
R _Y B	242, 213, 242
Decimal	15914482
CIE Lab	88.39, 15.02, -10.48
CIE LCh	88, 18.318, 325.087
Yxy	72.8798, 0.3141, 0.2995
Android (android.graphics.Color)	4294104562 (0xFFFF2D5F2)
YUV	224.9770, 8.3923, 14.9292
Hunter-Lab	85.3678, 10.4372, -5.5572

Details

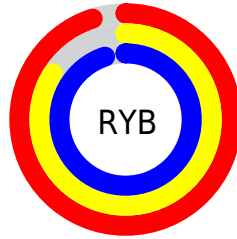
The HunterLab color $85.3678, 10.4372, -5.5572$ is a light color, and the websafe version is hex FFCCFF . A complement of this color would be $90.8056, -18.9379, 14.5173$, and the grayscale version is $86.7261, -4.6275, 4.7120$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $61.9984, 10.5237, -6.0377$ is the 20% darker color. If you saturate the color by 10%, you get $78.4857, 23.6740, -14.6829$, and if you desaturate by 10%, it is $92.7233, -2.5039, 3.3761$.

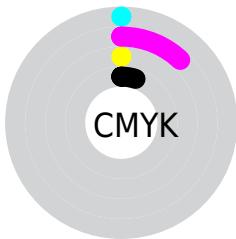
Distribution



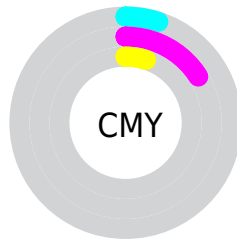
- Red (95%)
- Green (84%)
- Blue (95%)



- Red (95%)
- Yellow (84%)
- Blue (95%)



- Cyan (0%)
- Magenta (12%)
- Yellow (0%)
- Black (5%)



- Cyan (5%)
- Magenta (16%)
- Yellow (5%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 85.3678, 10.4372, -5.5572 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 85.3678, 10.4372, -5.5572 by changing the saturation by 10% instead.

85.3678, 10.4372,
-5.5572

85.3678, 10.4372,
-5.5572

216.9327, 8.5641,
-1.7491

73.4014, 10.3879,
-5.7649

111.0435, 10.3505,
-4.9907

62.0515, 10.2735,
-5.9203

124.6996, 10.2280,
-4.6413

51.3556, 10.0843,
-6.0171

138.8738, 10.0568,
-4.2508

41.3565, 9.8108,
-6.0493

153.5477, 9.8401,
-3.8214

32.1067, 9.4404,
-6.0101

168.7048, 9.5803,
-3.3549

23.6726, 8.9564,
-5.8911

184.3303, 9.2797,

16.1424, 8.3354,

-2.8531

-5.6840

200.4104, 8.9404,
-2.3174

■ 9.6414, 7.5458,
-5.3873

0.0000, INF, -NF

■ 85.3678, 10.4372,
-5.5572

■ 85.3678, 10.4372,
-5.5572

■ 78.4857, 23.6740,
-14.6829

■ 92.7233, -2.5039,
3.3761

■ 72.1502, 37.0951,
-23.9241

■ 98.3913, -11.8003,
9.8003

■ 66.4554, 50.4590,
-33.1148

■ 98.3913, -11.8003,
9.8003

■ 61.5033, 63.3567,
-41.9751

■ 98.3913, -11.8003,
9.8003

57.3965, 75.1851,
-50.0930

98.3913, -11.8003,
9.8002

54.2209, 85.1940,
-56.9567

98.3913, -11.8003,
9.8002

52.0196, 92.6540,
-62.0696

98.3913, -11.8002,
9.8001

50.7621, 97.1326,
-65.1378

98.3913, -11.8002,
9.8001

50.2876, 98.8670,
-66.3258

98.3913, -11.8002,
9.8001

Harmonies

Analogous

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



85.3696, 3.0703, -12.0404



85.3678, 10.4372, -5.5572



85.3696, 13.7885, 3.1931

Triad

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



85.3696, 10.4350, -5.5556



85.3696, -3.0393, 19.7694



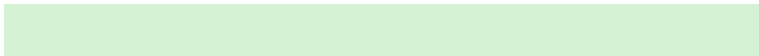
85.3696, -19.9964, -2.7997

Complementary

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



85.3678, 10.4372, -5.5572



90.8056, -18.9379, 14.5173

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.



85.3696, -21.4783, 6.0756



85.3678, 10.4372, -5.5572



85.3696, -11.9308, 18.5249

Square

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



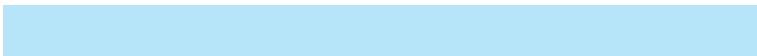
85.3696, 10.4350, -5.5556



85.3696, 5.8020, 17.3257



85.3696, -18.5859, 13.7274



85.3696, -14.4496, -10.3350

Rectangle

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



85.3678, 10.4372, -5.5572



85.3696, 13.1995, 8.9116



85.3696, -18.5859, 13.7274



85.3696, -20.9762, 0.1502

Sweetspot

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



85.3696, 10.4350, -5.5556



96.7801, 0.1007, 1.6781



82.5525, 0.9777, -9.4480



44.4984, 0.5226, 0.4476

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



85.3696, 10.4350, -5.5556



89.0504, 13.9412, -7.8735



84.8780, 7.8206, 1.4190



40.0393, 3.2867, -1.5125



36.8577, 72.4635, -48.6128



10.6308, 20.9005, -14.0213

Inverse Universe

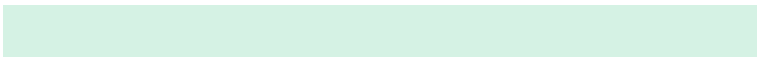
The Inverse Universe completely reimagines the original color for something new.



85.3696, 10.4350, -5.5556



89.0504, 13.9412, -7.8735



91.2283, -16.5621, 8.4566



40.0393, 3.2867, -1.5125



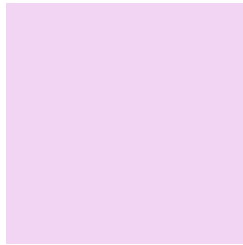
36.8577, 72.4635, -48.6128



10.6308, 20.9005, -14.0213

Previews

White Background



This preview shows how the HunterLab color 85.3678, 10.4372, -5.5572 looks on a white background.

Color Contrast Check

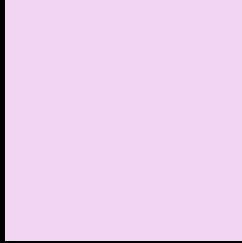
Large Text (above 18pt) WCAG AA × Fail

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 85.3678, 10.4372, -5.5572 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 85.3678, 10.4372, -5.5572 Background



This preview shows how black text looks on a background with the HunterLab color 85.3678, 10.4372, -5.5572.



This preview shows how white text looks on a background with the HunterLab color 85.3678, 10.4372, -5.5572.

-5.5572.

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

85.3678, 10.4372, -5.5572

Protanopia

85.4177, 0.1335, -8.4431

Deuteranopia

85.5130, 6.2686, -4.8970



Tritanopia

85.4121, 6.8531, -0.2446

Trichromacy



Original Color

85.3678, 10.4372, -5.5572

Protanomaly

85.1758, 3.8690, -7.5799

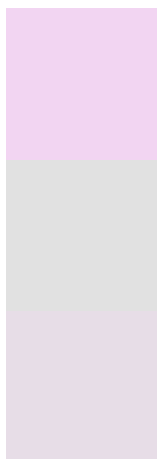
Deuteranomaly

85.5154, 7.8119, -4.8669

Tritanomaly

85.3522, 8.4509, -2.3837

Monochromacy



Original Color

85.3678, 10.4372, -5.5572

Achromatopsia

86.7722, -4.6299, 4.7145

Achromatomaly

86.2968, 0.4636, 1.2421

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 85.3678, 10.4372, -5.5572 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(242, 213, 242)` looks like.

```
.text, #text, p{  
    color:rgb(242, 213, 242)  
}
```

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(242, 213, 242) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(242, 213, 242) }
```

Border

The CSS property to change the border of an element to HunterLab 85.3678, 10.4372, -5.5572 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(242, 213, 242) }
```


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

```
.border{ border-color:rgb(242, 213, 242) }
```

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

Here you see how a box with a 4 pixel `rgb(242, 213, 242)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(242, 213, 242); -webkit-box-  
shadow:4px 4px 4px 4px rgb(242, 213, 242);  
box-shadow:4px 4px 4px 4px rgb(242, 213,  
242) }
```

Background

The CSS property to change the background color of an element to HunterLab 85.3678, 10.4372, -5.5572 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(242, 213, 242) }
```

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

```
.background{ background-color: rgb(242,  
213, 242) }
```

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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