

Converting Colors

HunterLab(85.0233, 10.5794,
-5.5086)

Have a look what the booklet for
HunterLab(85.0233, 10.5794,
-5.5086) contains.

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Color

**HunterLab(85.0383, 10.7922,
-5.4325)**

Conversions

Conversions Part 1

Format	Color
Hex	F2D4F1
RGB	242, 212, 241
RGB Percent	95%, 83%, 95%
CMY	0.0510, 0.1686, 0.0549
CMYK	0.00, 0.12, 0.00, 0.05
HSL	302°, 54%, 89%
HSV	302°, 12%, 95%
XYZ	76.0386, 72.3151, 93.1697
YIQ	224.2760, 8.5710, 15.3790

Conversions

Conversions Part 2

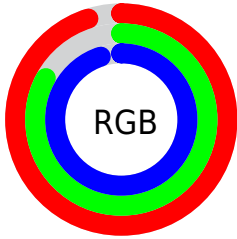
Format	Color
R _Y B	242, 212, 241
Decimal	15914225
CIE Lab	88.12, 15.37, -10.36
CIE LCh	88, 18.530, 326.020
Yxy	72.3183, 0.3148, 0.2994
Android (android.graphics.Color)	4294104305 (0xFFFF2D4F1)
YUV	224.2760, 8.2449, 15.5439
Hunter-Lab	85.0383, 10.7922, -5.4325

Details

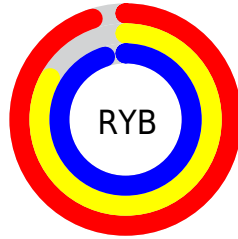
The HunterLab color $85.0383, 10.7922, -5.4325$ is a light color, and the websafe version is hex FFCCFF . A complement of this color would be $90.7235, -19.2365, 14.4242$, and the grayscale version is $86.4212, -4.6112, 4.6954$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $61.6894, 10.8623, -5.9108$ is the 20% darker color. If you saturate the color by 10%, you get $78.1433, 23.8725, -14.0941$, and if you desaturate by 10%, it is $92.4047, -2.0101, 3.1009$.

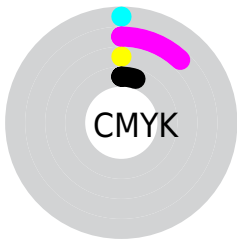
Distribution



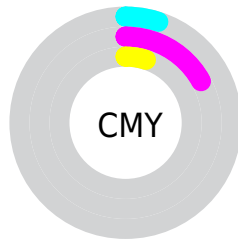
- Red (95%)
- Green (83%)
- Blue (95%)



- Red (95%)
- Yellow (83%)
- Blue (95%)



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



- Cyan (5%)
- Magenta (17%)
- Yellow (5%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 85.0383, 10.7922, -5.4325 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 85.0383, 10.7922, -5.4325 by changing the saturation by 10% instead.

85.0383, 10.7922,
-5.4325

85.0383, 10.7922,
-5.4325

216.4829, 9.0453,
-1.5950

73.0881, 10.7260,
-5.6438

110.6837, 10.7371,
-4.8590

61.7553, 10.5939,
-5.8029

124.3257, 10.6294,
-4.5062

51.0775, 10.3860,
-5.9033

138.4862, 10.4727,
-4.1124

41.0978, 10.0926,
-5.9393

153.1469, 10.2698,
-3.6797

31.8690, 9.7010,
-5.9037

168.2912, 10.0234,
-3.2100

23.4579, 9.1940,
-5.7883

183.9043, 9.7359,

15.9535, 8.5483,

-2.7050

-5.5843

199.9724, 9.4093,
-2.1662

■ 9.4825, 7.7322,
-5.2902

0.0000, INF, -NF

■ 85.0383, 10.7922,
-5.4325

■ 85.0383, 10.7922,
-5.4325

■ 78.1433, 23.8725,
-14.0941

■ 92.4047, -2.0101,
3.1009

■ 71.7930, 37.1184,
-22.7996

■ 98.4100, -11.6963,
9.5318

■ 66.0814, 50.2875,
-31.3782

■ 98.4348, -11.5590,
9.1774

■ 61.1110, 62.9712,
-39.5509

■ 98.4597, -11.4211,
8.8216

■ 56.9851, 74.5665,
-46.9157

■ 98.4847, -11.2827,
8.4645

■ 53.7904, 84.3244,
-52.9831

■ 98.5097, -11.1438,
8.1060

■ 51.5706, 91.5187,
-57.2902

■ 98.5349, -11.0044,
7.7461

■ 50.2944, 95.7262,
-59.5832

■ 98.5602, -10.8644,
7.3848

■ 49.8138, 97.2249,
-60.1923

■ 98.5856, -10.7239,
7.0222

Harmonies

Analogous

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



85.0401, 3.4404, -12.1086



85.0383, 10.7922, -5.4325



85.0401, 14.0298, 3.4406

Triad

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



85.0401, 10.7900, -5.4309



85.0401, -3.2982, 19.9015



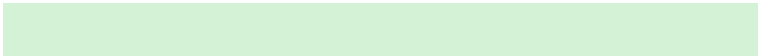
85.0401, -20.0128, -3.1714

Complementary

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



85.0383, 10.7922, -5.4325



90.7235, -19.2365, 14.4242

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.



85.0401, -21.6454, 5.8004



85.0383, 10.7922, -5.4325



85.0401, -12.2406, 18.5325

Square

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



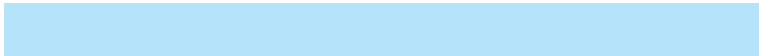
85.0401, 10.7900, -5.4309



85.0401, 5.6781, 17.5536



85.0401, -18.8594, 13.5926



85.0401, -14.3013, -10.7089

Rectangle

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



85.0383, 10.7922, -5.4325



85.0401, 13.3252, 9.1881



85.0401, -18.8594, 13.5926



85.0401, -21.0461, -0.1975

Sweetspot

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



85.0401, 10.7900, -5.4309



96.7688, 0.0394, 1.8389



82.2482, 1.5042, -9.8496



44.4921, 0.4888, 0.5366

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



85.0401, 10.7900, -5.4309



88.2582, 15.1000, -8.1862



84.5331, 8.0959, 1.7633



40.0272, 3.2222, -1.3413



36.5164, 71.2803, -44.1933



10.5458, 20.6060, -12.9216

Inverse Universe

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



85.0401, 10.7900, -5.4309



88.2582, 15.1000, -8.1862



91.1618, -16.7718, 8.1409



40.0272, 3.2222, -1.3413



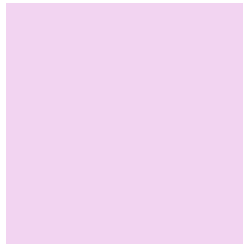
36.5164, 71.2803, -44.1933



10.5458, 20.6060, -12.9216

Previews

White Background



This preview shows how the HunterLab color 85.0383, 10.7922, -5.4325 looks on a white background.

Color Contrast Check

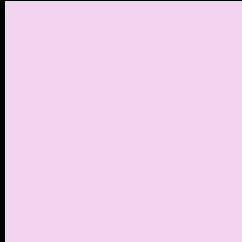
Large Text (above 18pt) WCAG AA × Fail

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 85.0383, 10.7922, -5.4325 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

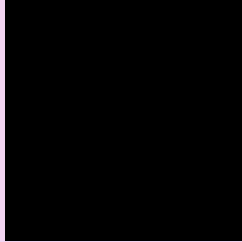
Any Text WCAG AA ✓ Pass

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 85.0383, 10.7922, -5.4325 Background



This preview shows how black text looks on a background with the HunterLab color 85.0383, 10.7922, -5.4325.



This preview shows how white text looks on a background with the HunterLab color 85.0383, 10.7922, -5.4325.

-5.4325.

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

85.0383, 10.7922, -5.4325

Protanopia

85.2911, -0.3727, -8.0598

Deuteranopia

85.0791, 6.2837, -4.9141



Tritanopia

85.0811, 7.2108, -0.1311

Trichromacy



Original Color

85.0383, 10.7922, -5.4325

Protanomaly

85.1400, 3.6766, -7.0747

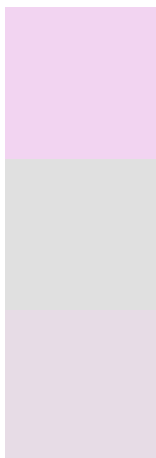
Deuteranomaly

85.0817, 7.8260, -4.8838

Tritanomaly

85.0220, 8.8077, -2.2653

Monochromacy



Original Color

85.0383, 10.7922, -5.4325

Achromatopsia

86.3368, -4.6067, 4.6908

Achromatomaly

85.9584, 0.8128, 1.3446

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 85.0383, 10.7922, -5.4325 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, 212, 241)` looks like.

```
.text, #text, p{  
    color:rgb(242, 212, 241)  
}
```

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, 212, 241) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(242, 212, 241) }
```

Border

The CSS property to change the border of an element to HunterLab 85.0383, 10.7922, -5.4325 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, 212, 241) }
```


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

```
.border{ border-color:rgb(242, 212, 241) }
```

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

Here you see how a box with a 4 pixel `rgb(242, 212, 241)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(242, 212, 241); -webkit-box-  
shadow:4px 4px 4px 4px rgb(242, 212, 241);  
box-shadow:4px 4px 4px 4px rgb(242, 212,  
241) }
```

Background

The CSS property to change the background color of an element to HunterLab 85.0383, 10.7922, -5.4325 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(242, 212, 241) }
```

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

```
.background{ background-color: rgb(242,  
212, 241) }
```

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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