

Converting Colors

HunterLab(84.6571, 11.2682,
-2.1260)

Have a look what the booklet for
HunterLab(84.6571, 11.2682,
-2.1260) contains.

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Color

**HunterLab(84.8183, 11.0925,
-1.9544)**

Conversions

Conversions Part 1

Format	Color
Hex	F5D3EA
RGB	245, 211, 234
RGB Percent	96%, 83%, 92%
CMY	0.0392, 0.1725, 0.0823
CMYK	0.00, 0.14, 0.04, 0.04
HSL	319°, 63%, 89%
HSV	319°, 14%, 96%
XYZ	75.8017, 71.9414, 87.7327
YIQ	223.7880, 12.8810, 14.3610

Conversions

Conversions Part 2

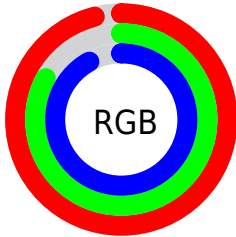
Format	Color
R _Y B	245, 211, 234
Decimal	16110570
CIE Lab	87.94, 15.66, -6.90
CIE LCh	88, 17.109, 336.222
Yxy	71.9446, 0.3219, 0.3055
Android (android.graphics.Color)	4294300650 (0xFFF5D3EA)
YUV	223.7880, 5.0345, 18.6029
Hunter-Lab	84.8183, 11.0925, -1.9544

Details

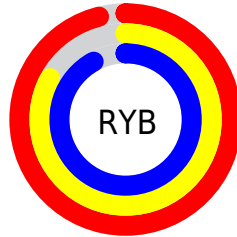
The HunterLab color $84.8183, 11.0925, -1.9544$ is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be $91.8856, -19.5626, 11.6823$, and the grayscale version is $86.2209, -4.6005, 4.6845$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $61.4899, 11.1527, -2.5275$ is the 20% darker color. If you saturate the color by 10%, you get $77.6137, 23.0033, -6.7771$, and if you desaturate by 10%, it is $92.4802, -0.6227, 3.1548$.

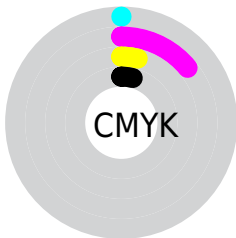
Distribution



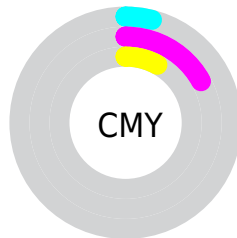
- Red (96%)
- Green (83%)
- Blue (92%)



- Red (96%)
- Yellow (83%)
- Blue (92%)



- Cyan (0%)
- Magenta (14%)
- Yellow (4%)
- Black (4%)



- Cyan (4%)
- Magenta (17%)
- Yellow (8%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 84.8183, 11.0925, -1.9544 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 84.8183, 11.0925, -1.9544 by changing the saturation by 10% instead.

84.8183, 11.0925,
-1.9544

84.8183, 11.0925,
-1.9544

216.1825, 9.4503,
2.9506

72.8790, 11.0122,
-2.3041

110.4435, 11.0634,
-1.1185

61.5575, 10.8654,
-2.6069

124.0760, 10.9681,
-0.6408

50.8919, 10.6421,
-2.8569

138.2273, 10.8233,
-0.1258

40.9253, 10.3323,
-3.0487

152.8792, 10.6319,
0.4246

31.7105, 9.9232,
-3.1754

168.0150, 10.3967,
1.0088

23.3148, 9.3975,
-3.2280

183.6197, 10.1201,

15.8277, 8.7316,

1.6254

-3.1945

199.6798, 9.8040,
2.2730

■ 9.3767, 7.8944,
-3.0599

0.0000, INF, -NF

■ 84.8183, 11.0925,
-1.9544

■ 84.8183, 11.0925,
-1.9544

■ 77.6137, 23.0033,
-6.7771

■ 92.4802, -0.6227,
3.1548

■ 70.9400, 35.0102,
-11.1947

■ 98.9069, -9.4897,
6.6346

■ 64.8938, 46.8933,
-15.0298

■ 99.0721, -8.5789,
4.2792

■ 59.5837, 58.2724,
-18.0461

■ 55.1242, 68.5694,
-19.9586

■ 51.6176, 77.0411,
-20.4833

■ 49.1242, 82.9456,
-19.4367

■ 47.6223, 85.8505,
-16.8594

■ 47.0700, 86.4363,
-14.7585

Harmonies

Analogous

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



84.8202, 5.4334, -9.0346



84.8183, 11.0925, -1.9544



84.8202, 12.4891, 6.2993

Triad

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



84.8202, 11.0901, -1.9528



84.8202, -6.3098, 18.7749



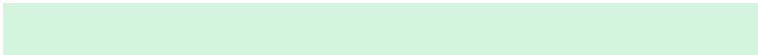
84.8202, -17.4250, -5.1832

Complementary

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



84.8183, 11.0925, -1.9544



91.8856, -19.5626, 11.6823

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.



84.8202, -20.3054, 2.8995



84.8183, 11.0925, -1.9544



84.8202, -14.0543, 16.3197

Square

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



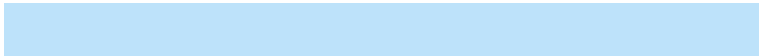
84.8202, 11.0901, -1.9528



84.8202, 2.2197, 17.7516



84.8202, -19.0963, 10.7000



84.8202, -11.0757, -11.0254

Rectangle

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



84.8183, 11.0925, -1.9544



84.8202, 10.7720, 11.2585



84.8202, -19.0963, 10.7000



84.8202, -18.8193, -2.6091

Sweetspot

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



84.8202, 11.0901, -1.9528



96.6711, -0.4905, 3.2290



82.8718, 5.3861, -10.6456



44.4382, 0.1967, 1.3038

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

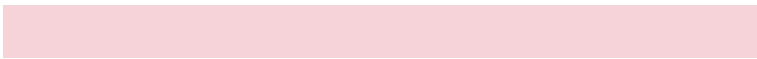
The Same Dimension uses a secret algorithm to generate beautiful new colors.



84.8202, 11.0901, -1.9528



86.3258, 15.5268, -3.6764



84.2770, 8.2056, 5.7779



40.8310, 2.7427, 0.1206



34.5863, 63.5791, -11.3640



10.3447, 19.1751, -4.6290

Inverse Universe

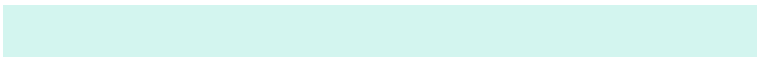
The Inverse Universe completely reimagines the original color for something new.



84.8202, 11.0901, -1.9528



86.3258, 15.5268, -3.6764



92.3979, -16.6825, 4.3574



40.8310, 2.7427, 0.1206



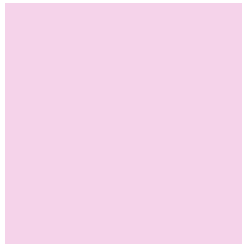
34.5863, 63.5791, -11.3640



10.3447, 19.1751, -4.6290

Previews

White Background



This preview shows how the HunterLab color 84.8183, 11.0925, -1.9544 looks on a white background.

Color Contrast Check

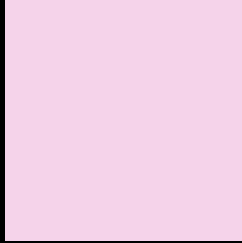
Large Text (above 18pt) WCAG AA × Fail

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 84.8183, 11.0925, -1.9544 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

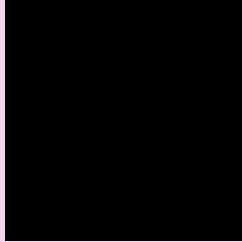
Any Text WCAG AA ✓ Pass

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 84.8183, 11.0925, -1.9544 Background



This preview shows how black text looks on a background with the HunterLab color 84.8183, 11.0925, -1.9544.



This preview shows how white text looks on a background with the HunterLab color 84.8183, 11.0925, -1.9544.

-1.9544.

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

84.8183, 11.0925, -1.9544

Protanopia

84.8264, -0.8823, -4.8236

Deuteranopia

84.7403, 6.2044, -1.6127



Tritanopia

84.8065, 9.1433, 1.1029

Trichromacy



Original Color

84.8183, 11.0925, -1.9544

Protanomaly

84.6877, 3.2100, -3.8523

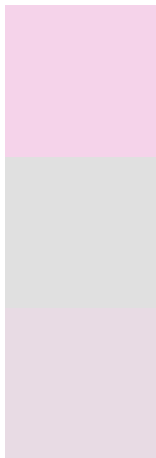
Deuteranomaly

84.7481, 7.7609, -1.5757

Tritanomaly

84.8724, 9.4933, 0.1666

Monochromacy



Original Color

84.8183, 11.0925, -1.9544

Achromatopsia

86.3368, -4.6067, 4.6908

Achromatomaly

85.6856, 1.3190, 2.0340

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 84.8183, 11.0925, -1.9544 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, 211, 234)` looks like.

```
.text, #text, p{  
    color:rgb(245, 211, 234)  
}
```

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, 211, 234) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(245, 211, 234) }
```

Border

The CSS property to change the border of an element to HunterLab 84.8183, 11.0925, -1.9544 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, 211, 234) }
```


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

```
.border{ border-color:rgb(245, 211, 234) }
```

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

Here you see how a box with a 4 pixel `rgb(245, 211, 234)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(245, 211, 234); -webkit-box-  
shadow:4px 4px 4px 4px rgb(245, 211, 234);  
box-shadow:4px 4px 4px 4px rgb(245, 211,  
234) }
```

Background

The CSS property to change the background color of an element to HunterLab 84.8183, 11.0925, -1.9544 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(245, 211, 234) }
```

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

```
.background{ background-color: rgb(245,  
211, 234) }
```

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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