

Converting Colors

HunterLab(86.2749, 12.7865,
-4.1349)

Have a look what the booklet for
HunterLab(86.2749, 12.7865,
-4.1349) contains.

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Color

**HunterLab(86.2110, 13.2090,
-4.4184)**

Conversions

Conversions Part 1

Format	Color
Hex	FAD5F2
RGB	250, 213, 242
RGB Percent	98%, 84%, 95%
CMY	0.0196, 0.1647, 0.0510
CMYK	0.00, 0.15, 0.03, 0.02
HSL	313°, 79%, 91%
HSV	313°, 15%, 98%
XYZ	79.2457, 74.3234, 94.1736
YIQ	227.3690, 12.7430, 16.8630

Conversions

Conversions Part 2

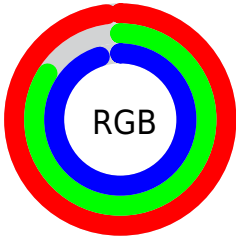
Format	Color
R _Y B	250, 213, 242
Decimal	16438770
CIE Lab	89.08, 17.68, -9.39
CIE LCh	89, 20.023, 332.035
Yxy	74.3266, 0.3199, 0.3000
Android (android.graphics.Color)	4294628850 (0xFFFAD5F2)
YUV	227.3690, 7.2131, 19.8474
Hunter-Lab	86.2110, 13.2090, -4.4184

Details

The HunterLab color **86.2110, 13.2090, -4.4184** is a light color, and the websafe version is hex **FFCCFF**. A complement of this color would be **93.6696, -21.6085, 14.0385**, and the grayscale version is **87.7726, -4.6833, 4.7689**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **62.7187, 12.8557, -5.0428** is the 20% darker color. If you saturate the color by 10%, you get **78.9835, 25.9344, -10.7879**, and if you desaturate by 10%, it is **93.9241, 0.6936, 2.1317**.

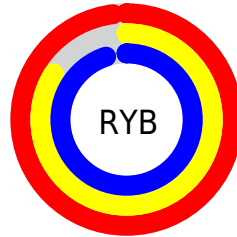
Distribution



Red (98%)

Green (84%)

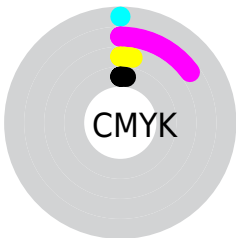
Blue (95%)



Red (98%)

Yellow (84%)

Blue (95%)

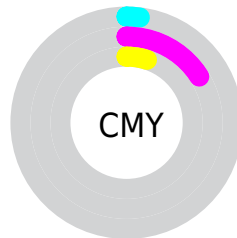


Cyan (0%)

Magenta (15%)

Yellow (3%)

Black (2%)



Cyan (2%)

Magenta (16%)


Yellow (5%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 86.2110, 13.2090, -4.4184 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 86.2110, 13.2090, -4.4184 by changing the saturation by 10% instead.


 86.2110, 13.2090,
-4.4184

 86.2110, 13.2090,
-4.4184


218.0825, 12.1917,
-0.2519

 74.2034, 13.0481,
-4.6727


111.9637, 13.3330,
-3.7636

 62.8099, 12.8178,
-4.8765


125.6560, 13.3107,
-3.3722

 52.0679, 12.5076,
-5.0237


139.8650, 13.2368,
-2.9411

 42.0195, 12.1074,
-5.1085

154.5726, 13.1143,
-2.4721

 32.7163, 11.6041,
-5.1239

169.7623, 12.9463,
-1.9672

 24.2237, 10.9807,
-5.0614

185.4194, 12.7351,

 16.6280, 10.2143,

-1.4279

-4.9109

201.5303, 12.4829,
-0.8558

10.0512, 9.2774,
-4.6647

0.0000, INF, -NF

86.2110, 13.2090,
-4.4184

86.2110, 13.2090,
-4.4184

78.9835, 25.9344,
-10.7879

93.9241, 0.6936,
2.1317

72.3193, 38.7468,
-16.8544

99.4607, -7.3577,
5.8550

66.3188, 51.3879,
-22.4212

99.5310, -6.9709,
4.8513

61.0925, 63.4254,
-27.2112

■ 56.7533, 74.2240,
-30.8723

■ 53.3960, 83.0023,
-33.0322

■ 51.0667, 89.0270,
-33.4159

■ 49.7235, 91.9341,
-31.9997

■ 49.3022, 92.5096,
-30.7619

Harmonies

Analogous

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



86.2129, 5.9283, -12.4620



86.2110, 13.2090, -4.4184



86.2129, 15.6509, 5.3456

Triad

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



86.2129, 13.2066, -4.4168



86.2129, -5.2926, 21.1727



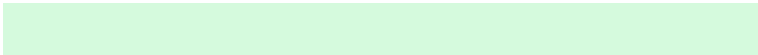
86.2129, -20.4408, -5.6807

Complementary

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



86.2110, 13.2090, -4.4184



93.6696, -21.6085, 14.0385

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.



86.2129, -23.1473, 4.0349



86.2110, 13.2090, -4.4184



86.2129, -14.6552, 18.9163

Square

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



86.2129, 13.2066, -4.4168



86.2129, 4.6818, 19.4523



86.2129, -21.0781, 12.9054



86.2129, -13.5140, -13.2487

Rectangle

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



86.2110, 13.2090, -4.4184



86.2129, 14.1239, 11.3330



86.2129, -21.0781, 12.9054



86.2129, -21.8596, -2.5215

Sweetspot

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



86.2129, 13.2066, -4.4168



96.7071, -0.2954, 2.7172



83.5300, 4.8824, -12.6412



44.4580, 0.3042, 1.0215

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

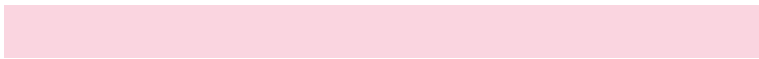
The Same Dimension uses a secret algorithm to generate beautiful new colors.



86.2129, 13.2066, -4.4168



85.7363, 17.6800, -6.6408



85.6173, 10.0562, 4.0457



41.7810, 3.0276, -0.4446



35.9378, 67.4846, -22.8239



11.0072, 20.7862, -7.8959

Inverse Universe

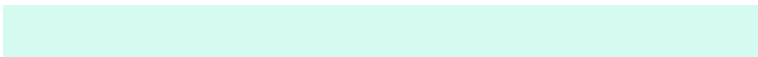
The Inverse Universe completely reimagines the original color for something new.



86.2129, 13.2066, -4.4168



85.7363, 17.6800, -6.6408



94.2048, -18.5906, 6.3750



41.7810, 3.0276, -0.4446



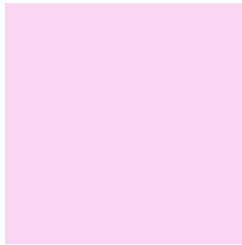
35.9378, 67.4846, -22.8239



11.0072, 20.7862, -7.8959

Previews

White Background



This preview shows how the HunterLab color 86.2110, 13.2090, -4.4184 looks on a white background.

Color Contrast Check

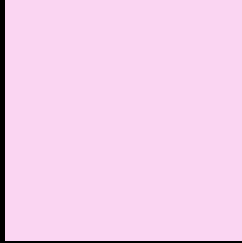
Large Text (above 18pt) WCAG AA × Fail

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 86.2110, 13.2090, -4.4184 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

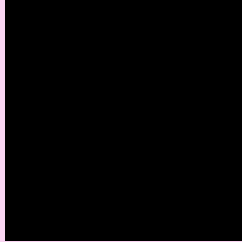
Any Text WCAG AA ✓ Pass

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 86.2110, 13.2090, -4.4184 Background



This preview shows how black text looks on a background with the HunterLab color 86.2110, 13.2090, -4.4184.



This preview shows how white text looks on a background with the HunterLab color 86.2110, 13.2090, -4.4184.

-4.4184.

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

86.2110, 13.2090, -4.4184

Protanopia

86.2508, -0.1035, -7.9016

Deuteranopia

86.4123, 6.2007, -3.7437



Tritanopia

86.3521, 9.9803, 0.9661

Trichromacy



Original Color

86.2110, 13.2090, -4.4184

Protanomaly

86.2975, 4.6175, -6.6453

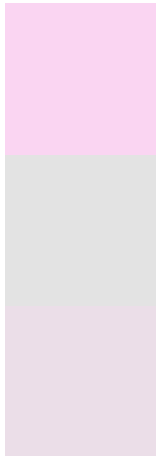
Deuteranomaly

86.2206, 8.6305, -3.9462

Tritanomaly

86.1911, 11.2277, -1.2817

Monochromacy



Original Color

86.2110, 13.2090, -4.4184

Achromatopsia

87.6442, -4.6765, 4.7619

Achromatomaly

87.0235, 1.4393, 1.6348

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 86.2110, 13.2090, -4.4184 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(250, 213, 242)` looks like.

```
.text, #text, p{  
    color:rgb(250, 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(250, 213, 242) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(250, 213, 242) }
```

Border

The CSS property to change the border of an element to HunterLab 86.2110, 13.2090, -4.4184 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(250, 213, 242) }
```


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

```
.border{ border-color:rgb(250, 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(250, 213, 242)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(250, 213, 242); -webkit-box-  
shadow:4px 4px 4px 4px rgb(250, 213, 242);  
box-shadow:4px 4px 4px 4px rgb(250, 213,  
242) }
```

Background

The CSS property to change the background color of an element to HunterLab 86.2110, 13.2090, -4.4184 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(250, 213, 242) }
```

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

```
.background{ background-color: rgb(250,  
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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