

Converting Colors

HunterLab(86.0272, 4.0502,
5.6192)

Have a look what the booklet for
HunterLab(86.0272, 4.0502, 5.6192)
contains.

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Color

**HunterLab(86.0915, 3.8723,
5.5238)**

Conversions

Conversions Part 1

Format	Color
Hex	F1DADE
RGB	241, 218, 222
RGB Percent	95%, 85%, 87%
CMY	0.0549, 0.1451, 0.1294
CMYK	0.00, 0.10, 0.08, 0.05
HSL	350°, 45%, 90%
HSV	350°, 10%, 95%
XYZ	74.5318, 74.1175, 79.4851
YIQ	225.3330, 12.4240, 6.1200

Conversions

Conversions Part 2

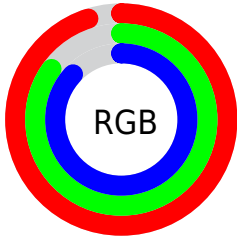
Format	Color
R _Y B	241, 218, 222
Decimal	15850206
CIE Lab	88.98, 8.58, 0.92
CIE LCh	89, 8.630, 6.089
Yxy	74.1207, 0.3267, 0.3249
Android (android.graphics.Color)	4294040286 (0xFFFF1DADE)
YUV	225.3330, -1.6432, 13.7400
Hunter-Lab	86.0915, 3.8723, 5.5238

Details

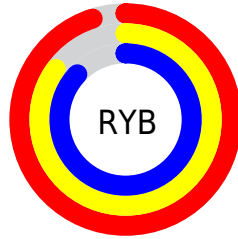
The HunterLab color $86.0915, 3.8723, 5.5238$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $91.6146, -12.9157, 4.3722$, and the grayscale version is $86.9221, -4.6379, 4.7226$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $62.6887, 4.4183, 4.1287$ is the 20% darker color. If you saturate the color by 10%, you get $78.4290, 13.4579, 6.2798$, and if you desaturate by 10%, it is $94.1668, -5.4241, 5.0814$.

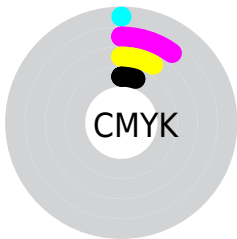
Distribution



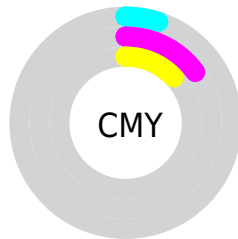
- Red (95%)
- Green (85%)
- Blue (87%)



- Red (95%)
- Yellow (85%)
- Blue (87%)



- Cyan (0%)
- Magenta (10%)
- Yellow (8%)
- Black (5%)



- Cyan (5%)
- Magenta (15%)
- Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 86.0915, 3.8723, 5.5238 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 86.0915, 3.8723, 5.5238 by changing the saturation by 10% instead.

86.0915, 3.8723,
5.5238

86.0915, 3.8723,
5.5238

217.9197, -0.1986,
13.0080

74.0897, 4.1136,
4.8305

111.8333, 3.2388,
7.0035

62.7024, 4.3039,
4.1670

125.5205, 2.8580,
7.7848

51.9669, 4.4352,
3.5363

139.7246, 2.4372,
8.5929

41.9254, 4.5007,
2.9401

154.4274, 1.9786,
9.4269

32.6298, 4.4912,
2.3805

169.6126, 1.4841,
10.2861

24.1454, 4.3939,
1.8597

185.2652, 0.9555,

16.5590, 4.1904,

11.1698

1.3807

201.3717, 0.3941,
12.0773

■ 9.9928, 3.8513,
0.9466

0.0000, INF, NaN

■ 86.0915, 3.8723,
5.5238

■ 86.0915, 3.8723,
5.5238

■ 78.4290, 13.4579,
6.2798

■ 94.1668, -5.4241,
5.0814

■ 71.2476, 23.3227,
7.4026

■ 98.7122, -9.8450,
3.8289

■ 64.6421, 33.3791,
8.9511

■ 58.7255, 43.4216,
10.9692

■ 53.6284, 53.0608,
13.4600

■ 49.4866, 61.6828,
16.3478

■ 46.4131, 68.5116,
19.4441

■ 44.4529, 72.8563,
22.4528

■ 43.4716, 74.7024,
25.0051

Harmonies

Analogous

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



86.0934, 3.1752, 1.4015



86.0915, 3.8723, 5.5238



86.0934, 2.2595, 9.2386

Triad

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



86.0934, 3.8699, 5.5252



86.0934, -9.4657, 10.8661



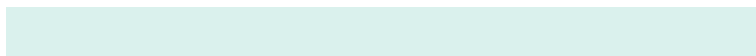
86.0934, -7.9594, -2.9024

Complementary

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



86.0915, 3.8723, 5.5238



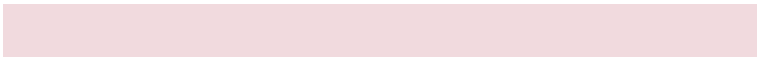
91.6146, -12.9157, 4.3722

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.



86.0934, -11.2480, -0.1291



86.0915, 3.8723, 5.5238



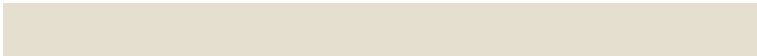
86.0934, -12.1055, 7.8466

Square

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



86.0934, 3.8699, 5.5252



86.0934, -5.4829, 12.2222



86.0934, -12.7514, 3.8388



86.0934, -3.7102, -3.5992

Rectangle

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



86.0915, 3.8723, 5.5238



86.0934, 0.1138, 11.0261



86.0934, -12.7514, 3.8388



86.0934, -9.2113, -2.1756

Sweetspot

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



86.0934, 3.8699, 5.5252



97.3732, -2.3821, 5.5481



86.2927, 5.7907, -3.9043



44.7272, -0.7347, 2.5831

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



86.0934, 3.8699, 5.5252



90.5467, 5.6312, 5.9887



88.1869, -0.6269, 9.7318



39.7538, 1.7561, 2.5478



32.0075, 55.1379, 18.1696



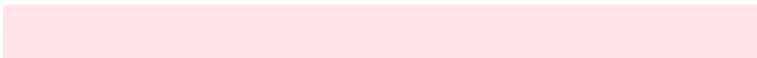
9.3005, 16.1571, 4.2293

Inverse Universe

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



86.0934, 3.8699, 5.5252



90.5467, 5.6312, 5.9887



89.4109, -8.4651, -0.2383



39.7538, 1.7561, 2.5478



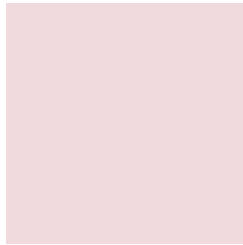
32.0075, 55.1379, 18.1696



9.3005, 16.1571, 4.2293

Previews

White Background



This preview shows how the HunterLab color 86.0915, 3.8723, 5.5238 looks on a white background.

Color Contrast Check

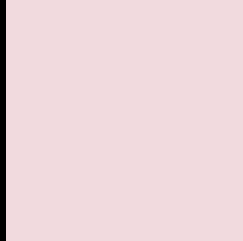
Large Text (above 18pt) WCAG AA × Fail

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 86.0915, 3.8723, 5.5238 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

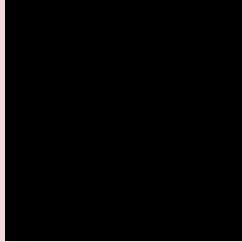
Any Text WCAG AA ✓ Pass

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 86.0915, 3.8723, 5.5238 Background



This preview shows how black text looks on a background with the HunterLab color 86.0915, 3.8723, 5.5238.

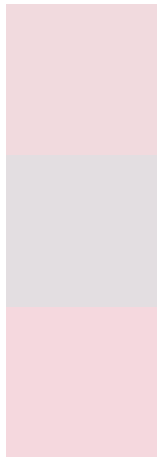


This preview shows how white text looks on a background with the HunterLab color 86.0915, 3.8723,

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

86.0915, 3.8723, 5.5238

Protanopia

86.0289, -2.4236, 3.8745

Deuteranopia

85.9058, 6.3286, 5.3495



Tritanopia

86.0521, 7.5263, 0.0410

Trichromacy



Original Color

86.0915, 3.8723, 5.5238

Protanomaly

86.1687, -0.4245, 4.5661

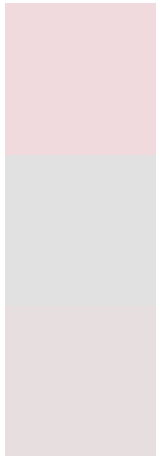
Deuteranomaly

86.1004, 5.4457, 5.5617

Tritanomaly

86.1163, 5.9441, 2.1318

Monochromacy



Original Color

86.0915, 3.8723, 5.5238

Achromatopsia

86.7722, -4.6299, 4.7145

Achromatomaly

86.3790, -1.2801, 4.7987

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 86.0915, 3.8723, 5.5238 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(241, 218, 222)` looks like.

```
.text, #text, p{  
    color:rgb(241, 218, 222)  
}
```

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(241, 218, 222) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(241, 218, 222) }
```

Border

The CSS property to change the border of an element to HunterLab 86.0915, 3.8723, 5.5238 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(241, 218, 222) }
```


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

```
.border{ border-color:rgb(241, 218, 222) }
```

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

Here you see how a box with a 4 pixel `rgb(241, 218, 222)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(241, 218, 222); -webkit-box-  
shadow:4px 4px 4px 4px rgb(241, 218, 222);  
box-shadow:4px 4px 4px 4px rgb(241, 218,  
222) }
```

Background

The CSS property to change the background color of an element to HunterLab 86.0915, 3.8723, 5.5238 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(241, 218, 222) }
```

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

```
.background{ background-color: rgb(241,  
218, 222) }
```

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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