

Converting Colors

HunterLab(86.0944, 8.6102,
4.6365)

Have a look what the booklet for
HunterLab(86.0944, 8.6102, 4.6365)
contains.

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Color

**HunterLab(86.0944, 8.6101,
4.6365)**

Conversions

Conversions Part 1

Format	Color
Hex	F9D7E0
RGB	249, 215, 224
RGB Percent	98%, 84%, 88%
CMY	0.0235, 0.1568, 0.1216
CMYK	0.00, 0.14, 0.10, 0.02
HSL	344°, 74%, 91%
HSV	344°, 14%, 98%
XYZ	76.8219, 74.1225, 80.7791
YIQ	226.1920, 17.3750, 10.0070

Conversions

Conversions Part 2

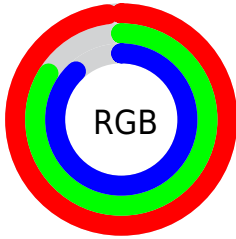
Format	Color
R _Y B	249, 215, 224
Decimal	16373728
CIE Lab	88.98, 13.25, -0.05
CIE LCh	89, 13.246, 359.772
Yxy	74.1257, 0.3315, 0.3199
Android (android.graphics.Color)	4294563808 (0xFFFF9D7E0)
YUV	226.1920, -1.0807, 20.0026
Hunter-Lab	86.0944, 8.6101, 4.6365

Details

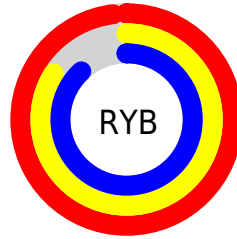
The HunterLab color $86.0944, 8.6101, 4.6365$ is a light color, and the websafe version is hex FFCCCC . A complement of this color would be $94.0700, -17.3156, 5.7009$, and the grayscale version is $87.2926, -4.6577, 4.7428$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $62.6200, 8.6277, 3.1972$ is the 20% darker color. If you saturate the color by 10%, you get $78.3925, 19.0306, 4.6238$, and if you desaturate by 10%, it is $94.2520, -1.5507, 5.0518$.

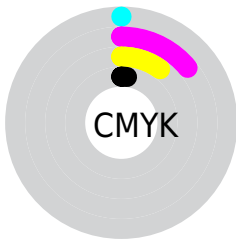
Distribution



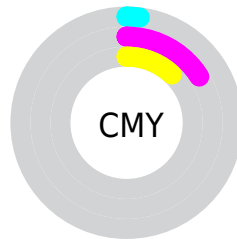
- Red (98%)
- Green (84%)
- Blue (88%)



- Red (98%)
- Yellow (84%)
- Blue (88%)



- Cyan (0%)
- Magenta (14%)
- Yellow (10%)
- Black (2%)




- Cyan (2%)
- Magenta (16%)
- Yellow (12%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 86.0944, 8.6101, 4.6365 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 86.0944, 8.6101, 4.6365 by changing the saturation by 10% instead.


 86.0944, 8.6101,
4.6365

 86.0944, 8.6101,
4.6365


217.9237, 6.1183,
11.7961

 74.0925, 8.6424,
3.9869

111.8365, 8.3692,
6.0347

 62.7050, 8.6138,
3.3696


125.5238, 8.1739,
6.7776

 51.9694, 8.5150,
2.7879


139.7281, 7.9325,
7.5488

 41.9277, 8.3370,
2.2441

154.4310, 7.6477,
8.3472

 32.6319, 8.0683,
1.7412

169.6162, 7.3219,
9.1719

 24.1473, 7.6932,
1.2827


185.2689, 6.9572,

 16.5607, 7.1893,


10.0221


0.8734


201.3756, 6.5554,
10.8971


 9.9943, 6.5246,
0.5203


0.0000, INF, NaN


 86.0944, 8.6101,
4.6365


 86.0944, 8.6101,
4.6365


 78.3925, 19.0306,
4.6238

 94.2520, -1.5507,
5.0518

 71.2240, 29.6630,
5.0936

 99.4384, -7.2949,
4.7360

 64.6936, 40.3551,
6.1389

 58.9242, 50.8040,
7.8424

■ 54.0518, 60.4949,
10.2445

■ 50.2079, 68.6987,
13.2940

■ 47.4834, 74.6149,
16.8007

■ 45.8779, 77.7073,
20.4335

■ 45.3122, 78.4637,
22.5730

Harmonies

Analogous

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



86.0963, 6.7672, -1.6856



86.0944, 8.6101, 4.6365



86.0963, 6.8207, 10.5279

Triad

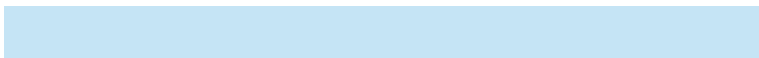
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



86.0963, 8.6076, 4.6380



86.0963, -10.8757, 14.6193



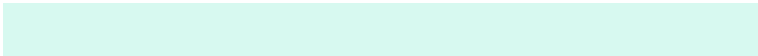
86.0963, -10.9614, -6.5372

Complementary

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



86.0944, 8.6101, 4.6365



94.0700, -17.3156, 5.7009

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.



86.0963, -15.4519, -1.5954



86.0944, 8.6101, 4.6365



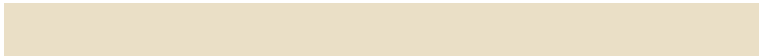
86.0963, -15.4035, 10.6058

Square

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



86.0963, 8.6076, 4.6380



86.0963, -4.5476, 16.0172



86.0963, -17.0536, 4.7349



86.0963, -4.6494, -8.4302

Rectangle

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



86.0944, 8.6101, 4.6365



86.0963, 3.8431, 13.4917



86.0963, -17.0536, 4.7349



86.0963, -12.7269, -5.1598

Sweetspot

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



86.0963, 8.6076, 4.6380



96.5350, -1.2302, 5.1693



85.9986, 9.9774, -8.6225



44.3633, -0.2096, 2.3713

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

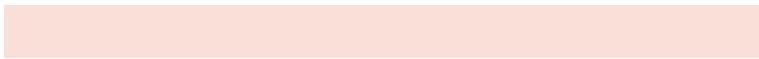
The Same Dimension uses a secret algorithm to generate beautiful new colors.



86.0963, 8.6076, 4.6380



86.5393, 11.3554, 4.7216



88.1980, 2.9172, 11.1774



41.5940, 2.0246, 2.2165



33.1816, 57.5168, 16.0750



10.1806, 17.8078, 3.6856

Inverse Universe

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



86.0963, 8.6076, 4.6380



86.5393, 11.3554, 4.7216



91.7818, -11.6425, -1.5440



41.5940, 2.0246, 2.2165



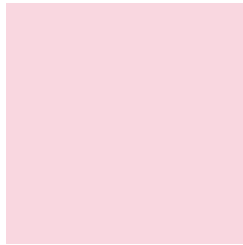
33.1816, 57.5168, 16.0750



10.1806, 17.8078, 3.6856

Previews

White Background



This preview shows how the HunterLab color 86.0944, 8.6101, 4.6365 looks on a white background.

Color Contrast Check

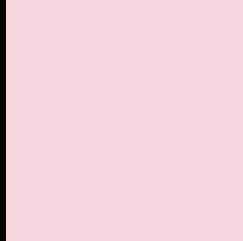
Large Text (above 18pt) WCAG AA × Fail

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 86.0944, 8.6101, 4.6365 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

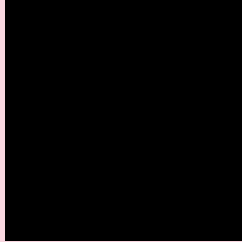
Any Text WCAG AA ✓ Pass

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 86.0944, 8.6101, 4.6365 Background



This preview shows how black text looks on a background with the HunterLab color 86.0944, 8.6101, 4.6365.



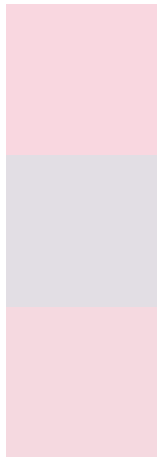
This preview shows how white text looks on a background with the HunterLab color 86.0944, 8.6101,

4.6365.

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

86.0944, 8.6101, 4.6365

Protanopia

86.0307, -2.2255, 2.3883

Deuteranopia

86.2670, 6.1305, 4.7967



Tritanopia

86.1317, 10.6992, 1.2200

Trichromacy



Original Color

86.0944, 8.6101, 4.6365

Protanomaly

85.8496, 1.8130, 2.7419

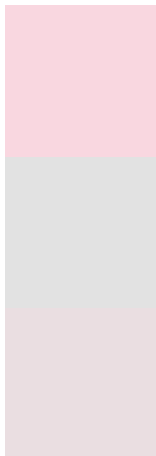
Deuteranomaly

86.0734, 7.0152, 4.5839

Tritanomaly

86.0340, 10.1814, 2.6095

Monochromacy



Original Color

86.0944, 8.6101, 4.6365

Achromatopsia

87.2081, -4.6532, 4.7382

Achromatomaly

86.7013, -0.1106, 4.7101

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 86.0944, 8.6101, 4.6365 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(249, 215, 224)` looks like.

```
.text, #text, p{  
    color:rgb(249, 215, 224)  
}
```

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(249, 215, 224) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(249, 215, 224) }
```

Border

The CSS property to change the border of an element to HunterLab 86.0944, 8.6101, 4.6365 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(249, 215, 224) }
```


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

```
.border{ border-color:rgb(249, 215, 224) }
```

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

Here you see how a box with a 4 pixel `rgb(249, 215, 224)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(249, 215, 224); -webkit-box-  
shadow:4px 4px 4px 4px rgb(249, 215, 224);  
box-shadow:4px 4px 4px 4px rgb(249, 215,  
224) }
```

Background

The CSS property to change the background color of an element to HunterLab 86.0944, 8.6101, 4.6365 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(249, 215, 224) }
```

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

```
.background{ background-color: rgb(249,  
215, 224) }
```

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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