

Converting Colors

HunterLab(86.2013, 8.9655,
4.7689)

Have a look what the booklet for
HunterLab(86.2013, 8.9655, 4.7689)
contains.

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Color

**HunterLab(86.2013, 8.9655,
4.7689)**

Conversions

Conversions Part 1

Format	Color
Hex	FAD7E0
RGB	250, 215, 224
RGB Percent	98%, 84%, 88%
CMY	0.0196, 0.1568, 0.1216
CMYK	0.00, 0.14, 0.10, 0.02
HSL	345°, 78%, 91%
HSV	345°, 14%, 98%
XYZ	77.1793, 74.3066, 80.7957
YIQ	226.4910, 17.9710, 10.2190

Conversions

Conversions Part 2

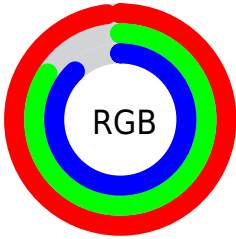
Format	Color
R_{YB}	250, 215, 224
Decimal	16439264
CIE _{Lab}	89.07, 13.59, 0.08
CIE _{LCh}	89, 13.592, 0.357
Yxy	74.3099, 0.3323, 0.3199
Android (android.graphics.Color)	4294629344 (0xFF _{FAD7E0})
YUV	226.4910, -1.2281, 20.6174
Hunter-Lab	86.2013, 8.9655, 4.7689

Details

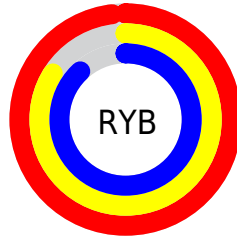
The HunterLab color $86.2013, 8.9655, 4.7689$ is a light color, and the websafe version is hex FFCCCC . A complement of this color would be $94.4304, -17.6412, 5.6253$, and the grayscale version is $87.4234, -4.6647, 4.7499$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $62.7245, 8.9709, 3.3268$ is the 20% darker color. If you saturate the color by 10%, you get $78.4742, 19.4162, 4.8528$, and if you desaturate by 10%, it is $94.3892, -1.2221, 5.0890$.

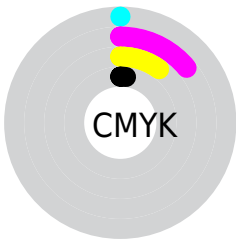
Distribution



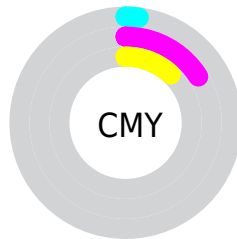
- Red (98%)
- Green (84%)
- Blue (88%)



- 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 86.2013, 8.9655, 4.7689 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 86.2013, 8.9655, 4.7689 by changing the saturation by 10% instead.


 86.2013, 8.9655,
4.7689

 86.2013, 8.9655,
4.7689

218.0693, 6.5865,
11.9766

 74.1942, 8.9830,
4.1129


111.9531, 8.7524,
6.1791

 62.8012, 8.9390,
3.4887


125.6451, 8.5705,
6.9278

 52.0597, 8.8240,
2.8998


139.8537, 8.3419,
7.7044

 42.0119, 8.6290,
2.3483

154.5609, 8.0695,
8.5081

 32.7093, 8.3424,
1.8370

169.7502, 7.7558,
9.3379

 24.2173, 7.9483,
1.3693

185.4070, 7.4028,

 16.6224, 7.4243,

10.1931

0.9499

201.5175, 7.0125,
11.0728

10.0464, 6.7385,
0.5850

0.0000, INF, NaN

86.2013, 8.9655,
4.7689

86.2013, 8.9655,
4.7689

78.4742, 19.4162,
4.8528

94.3892, -1.2221,
5.0890

71.2868, 30.0807,
5.4197

99.5310, -6.9711,
4.8512

64.7453, 40.8029,
6.5604

58.9741, 51.2730,
8.3531

■ 54.1107, 60.9664,
10.8306

■ 50.2869, 69.1442,
13.9306

■ 47.5920, 75.0032,
17.4510

■ 46.0213, 78.0203,
21.0529

■ 45.4943, 78.7307,
23.0392

Harmonies

Analogous

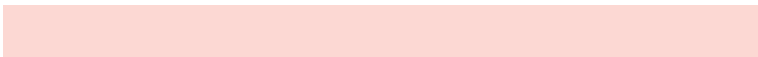
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



86.2032, 7.1418, -1.7360



86.2013, 8.9655, 4.7689



86.2032, 7.0553, 10.7861

Triad

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



86.2032, 8.9629, 4.7704



86.2032, -11.1589, 14.8166



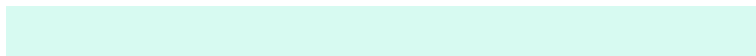
86.2032, -11.0209, -6.9204

Complementary

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



86.2013, 8.9655, 4.7689



94.4304, -17.6412, 5.6253

Split Complementary

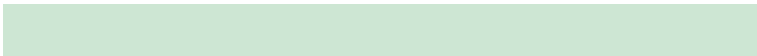
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



86.2032, -15.6752, -1.8817



86.2013, 8.9655, 4.7689



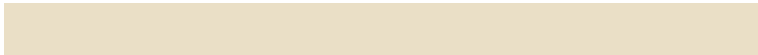
86.2032, -15.7532, 10.6607

Square

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



86.2032, 8.9629, 4.7704



86.2032, -4.6863, 16.3023



86.2032, -17.3810, 4.6141



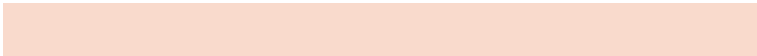
86.2032, -4.5220, -8.7974

Rectangle

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



86.2013, 8.9655, 4.7689



86.2032, 3.9590, 13.7917



86.2032, -17.3810, 4.6141



86.2032, -12.8457, -5.5218

Sweetspot

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



86.2032, 8.9629, 4.7704



96.5326, -1.2436, 5.2046



86.1096, 10.4174, -9.0312



44.3619, -0.2170, 2.3907

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

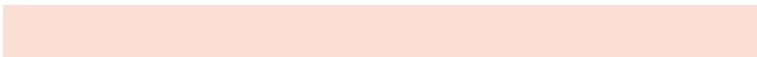
The Same Dimension uses a secret algorithm to generate beautiful new colors.



86.2032, 8.9629, 4.7704



85.7256, 12.3678, 4.8575



88.3729, 3.1474, 11.3749



41.5914, 2.0104, 2.2541



33.1634, 57.4494, 16.3433



10.1738, 17.7829, 3.7845

Inverse Universe

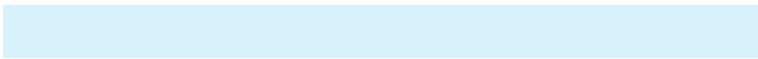
The Inverse Universe completely reimagines the original color for something new.



86.2032, 8.9629, 4.7704



85.7256, 12.3678, 4.8575



92.0633, -11.8464, -1.7251



41.5914, 2.0104, 2.2541



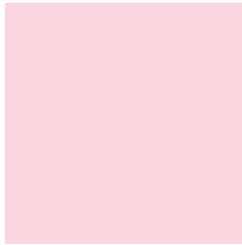
33.1634, 57.4494, 16.3433



10.1738, 17.7829, 3.7845

Previews

White Background



This preview shows how the HunterLab color 86.2013, 8.9655, 4.7689 looks on a white background.

Color Contrast Check

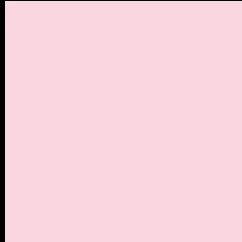
Large Text (above 18pt) WCAG AA × Fail

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 86.2013, 8.9655, 4.7689 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 86.2013, 8.9655, 4.7689 Background



This preview shows how black text looks on a background with the HunterLab color 86.2013, 8.9655, 4.7689.



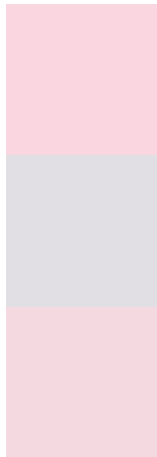
This preview shows how white text looks on a background with the HunterLab color 86.2013, 8.9655,

4.7689.

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

86.2013, 8.9655, 4.7689

Protanopia

86.3398, -2.7467, 2.7507

Deuteranopia

86.2670, 6.1305, 4.7967



Tritanopia

86.2391, 11.0537, 1.3572

Trichromacy



Original Color

86.2013, 8.9655, 4.7689

Protanomaly

86.2523, 1.6212, 3.2211

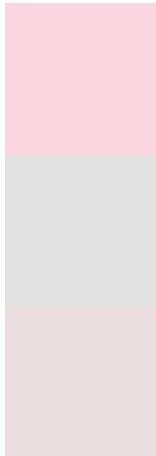
Deuteranomaly

86.1787, 7.3669, 4.7142

Tritanomaly

86.1416, 10.5370, 2.7452

Monochromacy



Original Color

86.2013, 8.9655, 4.7689

Achromatopsia

87.2081, -4.6532, 4.7382

Achromatomaly

86.7992, 0.2245, 4.8312

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 86.2013, 8.9655, 4.7689 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, 215, 224)` looks like.

```
.text, #text, p{  
    color:rgb(250, 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(250, 215, 224) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(250, 215, 224) }
```

Border

The CSS property to change the border of an element to HunterLab 86.2013, 8.9655, 4.7689 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, 215, 224) }
```


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

```
.border{ border-color:rgb(250, 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(250, 215, 224)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(250, 215, 224); -webkit-box-  
shadow:4px 4px 4px 4px rgb(250, 215, 224);  
box-shadow:4px 4px 4px 4px rgb(250, 215,  
224) }
```

Background

The CSS property to change the background color of an element to HunterLab 86.2013, 8.9655, 4.7689 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(250, 215, 224) }
```

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

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