

Converting Colors

HunterLab(90.7938, 18.4356,
11.5114)

Have a look what the booklet for
HunterLab(90.7938, 18.4356,
11.5114) contains.

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Color

**HunterLab(87.8314, 8.1125,
8.0859)**

Conversions

Conversions Part 1

| Format | Color |
|-------------|---------------------------|
| Hex | FFDBDD |
| RGB | 255, 219, 221 |
| RGB Percent | 100%, 86%, 87% |
| CMY | 0.0000, 0.1412, 0.1333 |
| CMYK | 0.00, 0.14, 0.13, 0.00 |
| HSL | 357°, 100%, 93% |
| HSV | 357°, 14%, 100% |
| XYZ | 79.6227, 77.1435, 79.1002 |
| YIQ | 229.9920, 20.8140, 8.2540 |

Conversions

Conversions Part 2

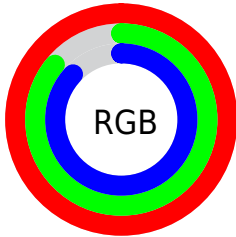
| Format | Color |
|-------------------------------------|-------------------------------|
| R _Y B | 255, 219, 221 |
| Decimal | 16767965 |
| CIE Lab | 90.39, 12.77, 3.64 |
| CIE LCh | 90, 13.279, 15.895 |
| Yxy | 77.1468, 0.3376, 0.3271 |
| Android (android.graphics.Color) | 4294958045 (0xFFFFDBDD) |
| YUV | 229.9920, -4.4331, 21.9320 |
| Hunter-Lab | 87.8314, 8.1125, 8.0859 |

Details

The HunterLab color $87.8314, 8.1125, 8.0859$ is a light color, and the websafe version is hex FFCCCC . A complement of this color would be $96.7849, -16.8399, 2.4136$, and the grayscale version is $88.9653, -4.7470, 4.8337$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $64.2727, 8.1851, 6.4683$ is the 20% darker color. If you saturate the color by 10%, you get $79.7819, 18.0935, 10.2601$, and if you desaturate by 10%, it is $96.3662, -1.4919, 6.1612$.

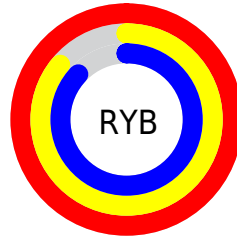
Distribution



Red (100%)

Green (86%)

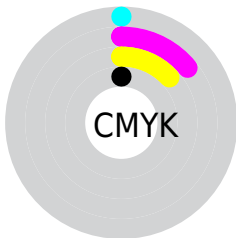
Blue (87%)



Red (100%)

Yellow (86%)

Blue (87%)

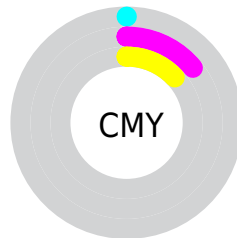


Cyan (0%)

Magenta (14%)

Yellow (13%)

Black (0%)



Cyan (0%)


Magenta (14%)


Yellow (13%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 87.8314, 8.1125, 8.0859 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 87.8314, 8.1125, 8.0859 by changing the saturation by 10% instead.

 87.8314, 8.1125,
8.0859

 87.8314, 8.1125,
8.0859

220.2872, 5.4070,
16.5241

 75.7452, 8.1736,
7.2635


113.7307, 7.8168,
9.8057

 64.2690, 8.1761,
6.4639


127.4919, 7.5963,
10.6997

 53.4393, 8.1105,
5.6885


141.7674, 7.3306,
11.6162

 43.2971, 7.9684,
4.9373

156.5391, 7.0225,
12.5550

 33.8927, 7.7389,
4.2096

171.7910, 6.6741,
13.5156

 25.2893, 7.4072,
3.5039

187.5084, 6.2876,

 17.5700, 6.9523,

14.4976

2.8167

203.6779, 5.8647,
15.5005

■ 10.8505, 6.3437,
2.1397

■ 2.0756, 26.7022,
1.4529

■ 87.8314, 8.1125,
8.0859

■ 87.8314, 8.1125,
8.0859

■ 79.7819, 18.0935,
10.2601

■ 96.3662, -1.4919,
6.1612

■ 72.3036, 28.4328,
12.7027

100.0000, -5.3358,
5.4332

■ 65.5124, 39.0054,
15.4156

■ 59.5449, 49.5258,
18.3538

■ 54.5529, 59.4721,
21.3952

■ 50.6811, 68.0733,
24.3188

■ 48.0244, 74.4619,
26.8270

■ 46.5695, 78.0485,
28.6386

■ 46.1433, 79.0914,
29.2779

Harmonies

Analogous

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



87.8333, 8.2200, 1.7265



87.8314, 8.1125, 8.0859



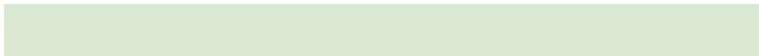
87.8333, 4.5015, 13.1721

Triad

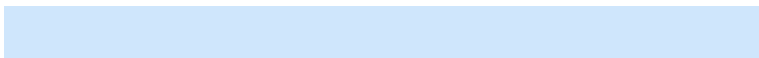
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



87.8333, 8.1095, 8.0872



87.8333, -13.7951, 12.9273



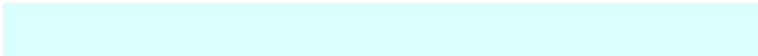
87.8333, -7.8240, -8.0208

Complementary

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



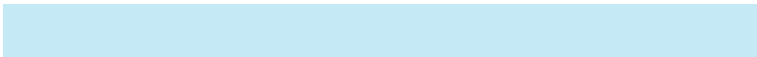
87.8314, 8.1125, 8.0859



96.7849, -16.8399, 2.4136

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.



87.8333, -13.5208, -4.5295



87.8314, 8.1125, 8.0859



87.8333, -16.8973, 7.7296

Square

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



87.8333, 8.1095, 8.0872



87.8333, -8.2086, 15.8195



87.8333, -16.7985, 1.3410



87.8333, -1.1177, -7.9068

Rectangle

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



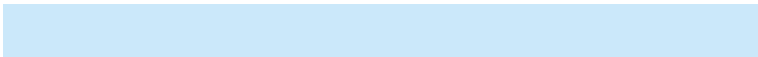
87.8314, 8.1125, 8.0859



87.8333, 0.6587, 15.2955



87.8333, -16.7985, 1.3410



87.8333, -9.9162, -7.2192

Sweetspot

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



87.8333, 8.1095, 8.0872



96.4670, -1.6003, 6.1403



88.7096, 13.2700, -8.3373



44.3260, -0.4124, 2.9041

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

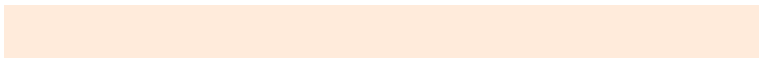
The Same Dimension uses a secret algorithm to generate beautiful new colors.



87.8333, 8.1095, 8.0872



85.4575, 10.9503, 8.6875



92.5012, -0.5114, 14.0310



42.4304, 1.6820, 3.3173



33.3647, 57.2078, 21.0193



10.4373, 17.9484, 6.1691

Inverse Universe

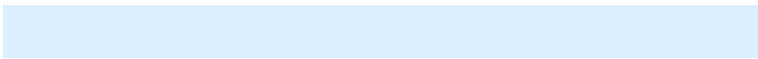
The Inverse Universe completely reimagines the original color for something new.



87.8333, 8.1095, 8.0872



85.4575, 10.9503, 8.6875



91.7878, -8.4562, -4.7003



42.4304, 1.6820, 3.3173



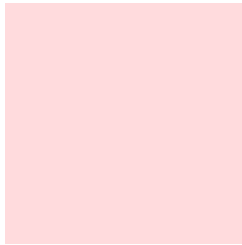
33.3647, 57.2078, 21.0193



10.4373, 17.9484, 6.1691

Previews

White Background



This preview shows how the HunterLab color 87.8314, 8.1125, 8.0859 looks on a white background.

Color Contrast Check

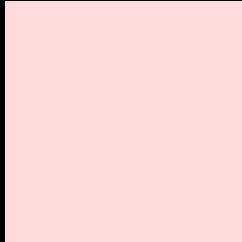
Large Text (above 18pt) WCAG AA × Fail

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 87.8314, 8.1125, 8.0859 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

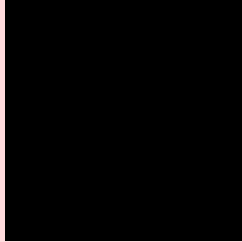
Any Text WCAG AA ✓ Pass

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 87.8314, 8.1125, 8.0859 Background



This preview shows how black text looks on a background with the HunterLab color 87.8314, 8.1125, 8.0859.



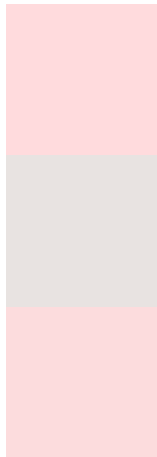
This preview shows how white text looks on a background with the HunterLab color 87.8314, 8.1125,

8.0859.

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

87.8314, 8.1125, 8.0859

Protanopia

88.0512, -3.3887, 6.2314

Deuteranopia

87.8079, 6.5025, 8.0309



Tritanopia

87.9451, 10.8302, 1.9022

Trichromacy



Original Color

87.8314, 8.1125, 8.0859

Protanomaly

87.8740, 0.6928, 6.5780

Deuteranomaly

87.9144, 6.8593, 8.1588

Tritanomaly

87.7838, 9.9744, 4.1993

Monochromacy



Original Color

87.8314, 8.1125, 8.0859

Achromatopsia

88.9549, -4.7464, 4.8331

Achromatomaly

88.4813, -0.1943, 5.8213

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 87.8314, 8.1125, 8.0859 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(255, 219, 221)` looks like.

```
.text, #text, p{  
    color:rgb(255, 219, 221)  
}
```

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(255, 219, 221) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 219, 221) }
```

Border

The CSS property to change the border of an element to HunterLab 87.8314, 8.1125, 8.0859 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(255, 219, 221) }
```


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

```
.border{ border-color:rgb(255, 219, 221) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 219, 221)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 219, 221); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 219, 221);  
box-shadow:4px 4px 4px 4px rgb(255, 219,  
221) }
```

Background

The CSS property to change the background color of an element to HunterLab 87.8314, 8.1125, 8.0859 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 219, 221) }
```

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

```
.background{ background-color: rgb(255,  
219, 221) }
```

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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