

Converting Colors

HunterLab(87.9792, 4.0447,
7.7081)

Have a look what the booklet for
HunterLab(87.9792, 4.0447, 7.7081)
contains.

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Color

**HunterLab(88.0187, 4.1850,
7.7589)**

Conversions

Conversions Part 1

Format	Color
Hex	F8DEDE
RGB	248, 222, 222
RGB Percent	97%, 87%, 87%
CMY	0.0274, 0.1294, 0.1294
CMYK	0.00, 0.10, 0.10, 0.03
HSL	0°, 65%, 92%
HSV	0°, 10%, 97%
XYZ	78.0175, 77.4729, 79.9490
YIQ	229.7740, 15.4960, 5.5120

Conversions

Conversions Part 2

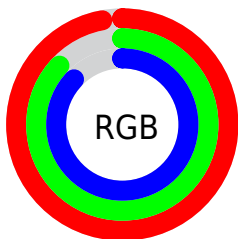
Format	Color
R _Y B	248, 222, 222
Decimal	16309982
CIE Lab	90.54, 8.93, 3.26
CIE LCh	91, 9.507, 20.034
Yxy	77.4763, 0.3314, 0.3291
Android (android.graphics.Color)	4294500062 (0xFFFF8DEDE)
YUV	229.7740, -3.8326, 15.9842
Hunter-Lab	88.0187, 4.1850, 7.7589

Details

The HunterLab color **88.0187, 4.1850, 7.7589** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **94.5727, -13.3097, 2.3664**, and the grayscale version is **88.8692, -4.7418, 4.8284**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **64.4235, 4.4044, 6.1285** is the 20% darker color. If you saturate the color by 10%, you get **80.0157, 13.5126, 10.3111**, and if you desaturate by 10%, it is **96.4677, -4.7473, 5.3754**.

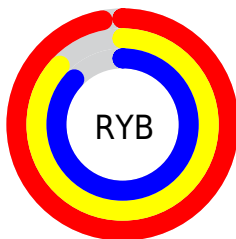
Distribution



Red (97%)

Green (87%)

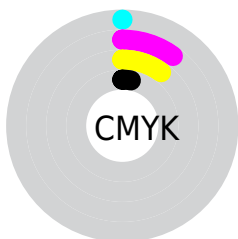
Blue (87%)



Red (97%)

Yellow (87%)

Blue (87%)

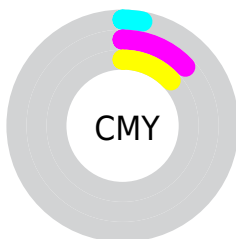


Cyan (0%)

Magenta (10%)

Yellow (10%)

Black (3%)



Cyan (3%)


Magenta (13%)


Yellow (13%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 88.0187, 4.1850, 7.7589 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 88.0187, 4.1850, 7.7589 by changing the saturation by 10% instead.

 88.0187, 4.1850,
7.7589

 88.0187, 4.1850,
7.7589


220.5417, 0.1802,
16.0704

 75.9236, 4.4183,
6.9539


113.9349, 3.5668,
9.4468

 64.4379, 4.6007,
6.1725


127.7041, 3.1936,
10.3257

 53.5981, 4.7243,
5.4166


141.9872, 2.7803,
11.2279

 43.4451, 4.7821,
4.6862

156.7663, 2.3291,
12.1528

 34.0292, 4.7654,
3.9813

172.0254, 1.8419,
13.0999

 25.4131, 4.6617,
3.3009

187.7497, 1.3204,

 17.6796, 4.4533,

14.0689

2.6425

203.9259, 0.7660,
15.0592

■ 10.9440, 4.1127,
1.9994

■ 2.4459, 15.7809,
1.7122

■ 88.0187, 4.1850,
7.7589

■ 88.0187, 4.1850,
7.7589

■ 80.0157, 13.5126,
10.3111

■ 96.4677, -4.7473,
5.3754

■ 72.5352, 23.2462,
13.0347

■ 99.3462, -7.6176,
4.6212

■ 65.6829, 33.3157,
15.9158

■ 59.5849, 43.5218,
18.8966

■ 54.3864, 53.4575,
21.8511

■ 50.2352, 62.4589,
24.5674

■ 47.2472, 69.6780,
26.7696

■ 45.4526, 74.3704,
28.2107

■ 44.6739, 76.5002,
28.8671

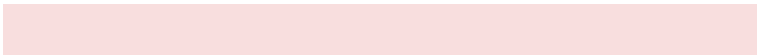
Harmonies

Analogous

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



88.0206, 4.6207, 3.2507



88.0187, 4.1850, 7.7589



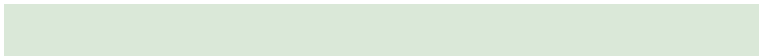
88.0206, 1.3355, 11.2883

Triad

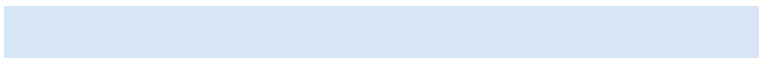
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



88.0206, 4.1825, 7.7603



88.0206, -11.6973, 10.2719



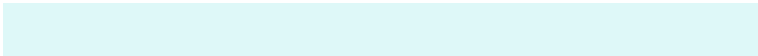
88.0206, -6.3006, -4.3486

Complementary

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



88.0187, 4.1850, 7.7589



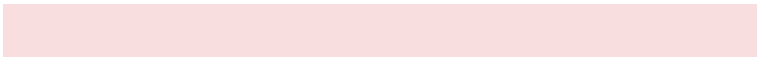
94.5727, -13.3097, 2.3664

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.



88.0206, -10.5796, -2.2424



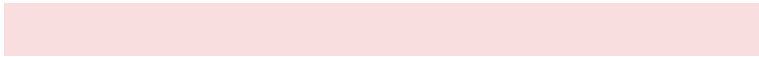
88.0187, 4.1850, 7.7589



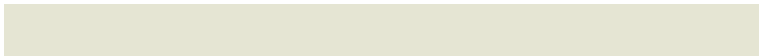
88.0206, -13.6508, 6.3044

Square

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



88.0206, 4.1825, 7.7603



88.0206, -7.8560, 12.6833



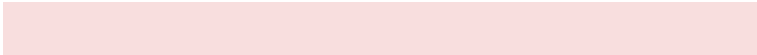
88.0206, -13.2461, 1.7149



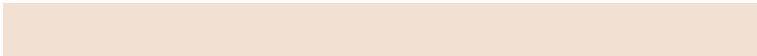
88.0206, -1.5015, -3.9070

Rectangle

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



88.0187, 4.1850, 7.7589



88.0206, -1.5120, 12.6866



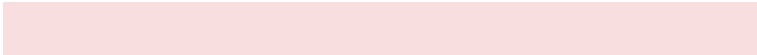
88.0206, -13.2461, 1.7149



88.0206, -7.8458, -3.9109

Sweetspot

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



88.0206, 4.1825, 7.7603



97.3312, -2.6138, 6.1534



88.8692, 8.7334, -4.3353



44.7027, -0.8700, 2.9370

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

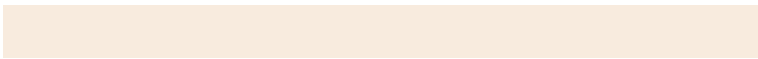
The Same Dimension uses a secret algorithm to generate beautiful new colors.



88.0206, 4.1825, 7.7603



88.7084, 6.7185, 8.6605



92.0044, -2.6828, 12.1105



41.5039, 1.5353, 3.5127



32.8347, 56.2250, 21.2169



9.9934, 17.1083, 6.4574

Inverse Universe

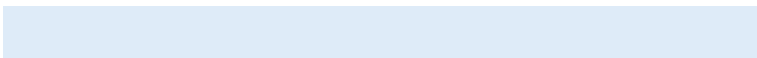
The Inverse Universe completely reimagines the original color for something new.



94.5727, -13.3097, 2.3664



97.0785, -15.6438, 1.7644



90.4017, -6.6055, -2.6552



44.2810, -5.8773, 1.2270



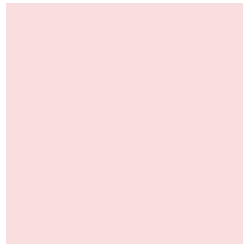
63.1773, -33.4864, -6.6785



19.2272, -10.1914, -2.0319

Previews

White Background



This preview shows how the HunterLab color 88.0187, 4.1850, 7.7589 looks on a white background.

Color Contrast Check

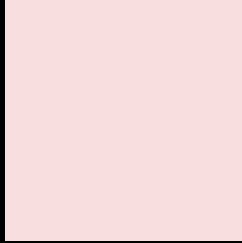
Large Text (above 18pt) WCAG AA × Fail

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 88.0187, 4.1850, 7.7589 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

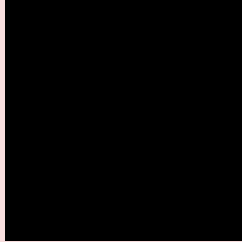
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

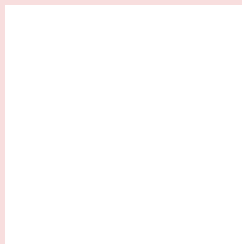
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 88.0187, 4.1850, 7.7589 Background



This preview shows how black text looks on a background with the HunterLab color 88.0187, 4.1850, 7.7589.



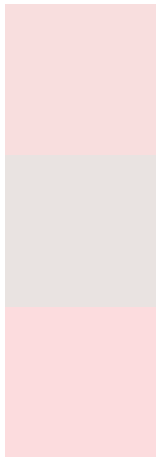
This preview shows how white text looks on a background with the HunterLab color 88.0187, 4.1850,

7.7589.

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

88.0187, 4.1850, 7.7589

Protanopia

88.1465, -3.0590, 6.3477

Deuteranopia

87.8384, 6.6654, 7.5956



Tritanopia

88.1049, 8.5109, 0.5218

Trichromacy



Original Color

88.0187, 4.1850, 7.7589

Protanomaly

87.9826, -0.5111, 6.6826

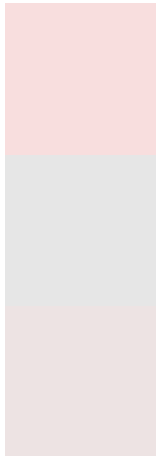
Deuteranomaly

88.0318, 5.7756, 7.8018

Tritanomaly

88.1356, 6.7506, 3.0693

Monochromacy



Original Color

88.0187, 4.1850, 7.7589

Achromatopsia

88.9549, -4.7464, 4.8331

Achromatomaly

88.5939, -1.3912, 5.9315

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 88.0187, 4.1850, 7.7589 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(248, 222, 222)` looks like.

```
.text, #text, p{  
    color:rgb(248, 222, 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(248, 222, 222) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(248, 222, 222) }
```

Border

The CSS property to change the border of an element to HunterLab 88.0187, 4.1850, 7.7589 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(248, 222, 222) }
```


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

```
.border{ border-color:rgb(248, 222, 222) }
```

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

Here you see how a box with a 4 pixel `rgb(248, 222, 222)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(248, 222, 222); -webkit-box-  
shadow:4px 4px 4px 4px rgb(248, 222, 222);  
box-shadow:4px 4px 4px 4px rgb(248, 222,  
222) }
```

Background

The CSS property to change the background color of an element to HunterLab 88.0187, 4.1850, 7.7589 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(248, 222, 222) }
```

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

```
.background{ background-color: rgb(248,  
222, 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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