

Converting Colors

HunterLab(88.3934, 5.3914,
7.8791)

Have a look what the booklet for
HunterLab(88.3934, 5.3914, 7.8791)
contains.

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Color

**HunterLab(88.3626, 5.4051,
7.7004)**

Conversions

Conversions Part 1

Format	Color
Hex	FBDEDF
RGB	251, 222, 223
RGB Percent	98%, 87%, 87%
CMY	0.0157, 0.1294, 0.1255
CMYK	0.00, 0.12, 0.11, 0.02
HSL	358°, 78%, 93%
HSV	358°, 12%, 98%
XYZ	79.2242, 78.0795, 80.7073
YIQ	230.7850, 16.9630, 6.4590

Conversions

Conversions Part 2

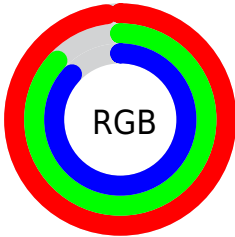
Format	Color
R _Y B	251, 222, 223
Decimal	16506591
CIE Lab	90.82, 10.14, 3.17
CIE LCh	91, 10.620, 17.346
Yxy	78.0830, 0.3329, 0.3281
Android (android.graphics.Color)	4294696671 (0xFFFBDEDF)
YUV	230.7850, -3.8380, 17.7286
Hunter-Lab	88.3626, 5.4051, 7.7004

Details

The HunterLab color $88.3626, 5.4051, 7.7004$ is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be $95.6180, -14.4781, 2.5823$, and the grayscale version is $89.3111, -4.7654, 4.8524$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $64.7564, 5.5765, 6.0816$ is the 20% darker color. If you saturate the color by 10%, you get $80.3192, 15.0310, 9.9758$, and if you desaturate by 10%, it is $96.8639, -3.8396, 5.6392$.

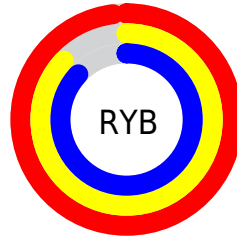
Distribution



Red (98%)

Green (87%)

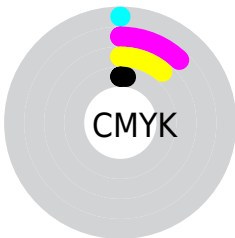
Blue (87%)



Red (98%)

Yellow (87%)

Blue (87%)

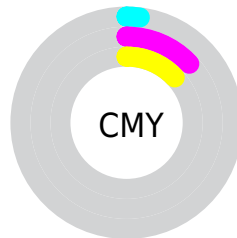


Cyan (0%)

Magenta (12%)

Yellow (11%)

Black (2%)



Cyan (2%)


Magenta (13%)


Yellow (13%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 88.3626, 5.4051, 7.7004 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 88.3626, 5.4051, 7.7004 by changing the saturation by 10% instead.

 88.3626, 5.4051,
7.7004

 88.3626, 5.4051,
7.7004


221.0087, 1.7987,
15.9868

 76.2510, 5.5858,
6.8989


114.3097, 4.8858,
9.3818

 64.7479, 5.7133,
6.1212


128.0934, 4.5593,
10.2578

 53.8896, 5.7790,
5.3693


142.3904, 4.1913,
11.1571

 43.7170, 5.7759,
4.6433

157.1831, 3.7839,
12.0793

 34.2799, 5.6943,
3.9432

172.4552, 3.3393,
13.0237

 25.6406, 5.5212,
3.2682

188.1923, 2.8592,

 17.8813, 5.2379,

13.9901

2.6160

204.3808, 2.3452,
14.9779

■ 11.1159, 4.8159,
1.9807

■ 3.0088, 14.5207,
2.1062

■ 88.3626, 5.4051,
7.7004

■ 88.3626, 5.4051,
7.7004

■ 80.3192, 15.0310,
9.9758

■ 96.8639, -3.8396,
5.6392

■ 72.8128, 25.0379,
12.4790

■ 99.6240, -6.6461,
4.9669

■ 65.9520, 35.3372,
15.2095

■ 59.8660, 45.7015,
18.1243

■ 54.7021, 55.6869,
21.1109

■ 50.6079, 64.5942,
23.9649

■ 47.6943, 71.5652,
26.4046

■ 45.9810, 75.8977,
28.1551

■ 45.3082, 77.6333,
28.9539

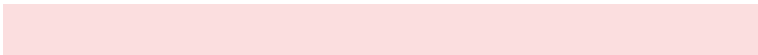
Harmonies

Analogous

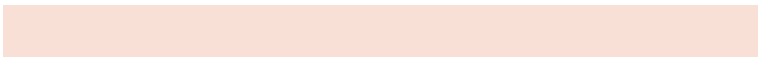
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



88.3646, 5.6322, 2.6205



88.3626, 5.4051, 7.7004



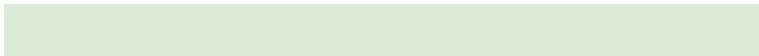
88.3646, 2.4202, 11.7645

Triad

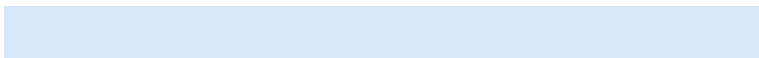
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



88.3646, 5.4025, 7.7019



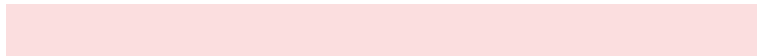
88.3646, -12.2208, 11.2389



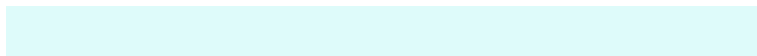
88.3646, -6.9809, -5.3711

Complementary

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



88.3626, 5.4051, 7.7004



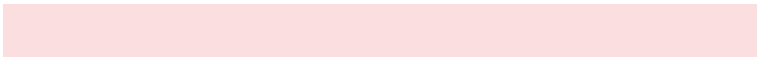
95.6180, -14.4781, 2.5823

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.



88.3646, -11.6397, -2.7603



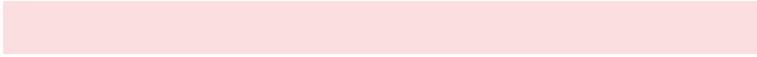
88.3626, 5.4051, 7.7004



88.3646, -14.6159, 6.9447

Square

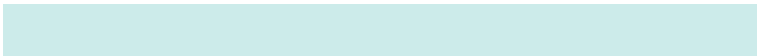
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



88.3646, 5.4025, 7.7019



88.3646, -7.7914, 13.7209



88.3646, -14.4058, 1.8168



88.3646, -1.6054, -5.1381

Rectangle

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



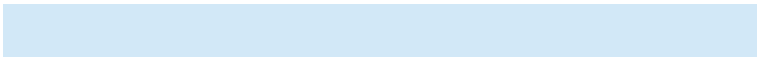
88.3626, 5.4051, 7.7004



88.3646, -0.6881, 13.4412



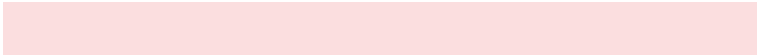
88.3646, -14.4058, 1.8168



88.3646, -8.6801, -4.7907

Sweetspot

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



88.3646, 5.4025, 7.7019



97.3391, -2.5676, 6.0337



89.1359, 9.8229, -5.6109



44.7073, -0.8430, 2.8671

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

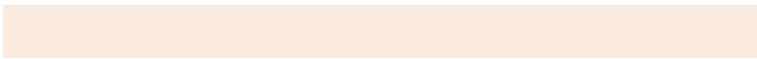
The Same Dimension uses a secret algorithm to generate beautiful new colors.



88.3646, 5.4025, 7.7019



87.9062, 7.8749, 8.3902



92.3207, -1.6755, 12.4736



41.5149, 1.5988, 3.3463



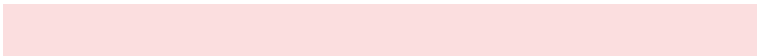
32.8553, 56.3089, 20.8953



10.0153, 17.1975, 6.1152

Inverse Universe

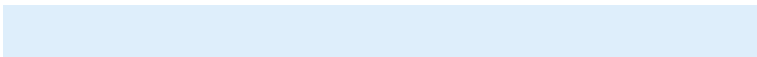
The Inverse Universe completely reimagines the original color for something new.



88.3646, 5.4025, 7.7019



87.9062, 7.8749, 8.3902



91.4426, -7.5705, -2.9626



41.5149, 1.5988, 3.3463



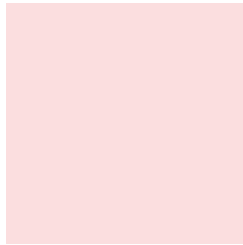
32.8553, 56.3089, 20.8953



10.0153, 17.1975, 6.1152

Previews

White Background



This preview shows how the HunterLab color 88.3626, 5.4051, 7.7004 looks on a white background.

Color Contrast Check

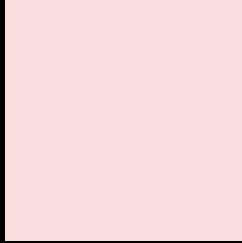
Large Text (above 18pt) WCAG AA × Fail

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 88.3626, 5.4051, 7.7004 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

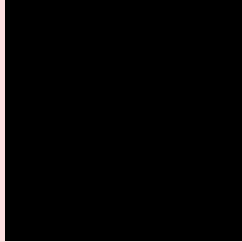
Any Text WCAG AA ✓ Pass

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 88.3626, 5.4051, 7.7004 Background



This preview shows how black text looks on a background with the HunterLab color 88.3626, 5.4051, 7.7004.



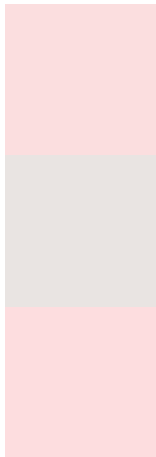
This preview shows how white text looks on a background with the HunterLab color 88.3626, 5.4051,

7.7004.

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

88.3626, 5.4051, 7.7004

Protanopia

88.4881, -3.4111, 6.2563

Deuteranopia

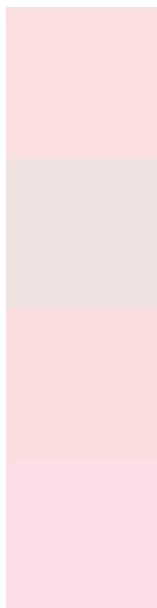
88.2742, 6.6495, 7.6208



Tritanopia

88.4214, 9.5624, 0.9282

Trichromacy



Original Color

88.3626, 5.4051, 7.7004

Protanomaly

88.5179, -0.1930, 6.8277

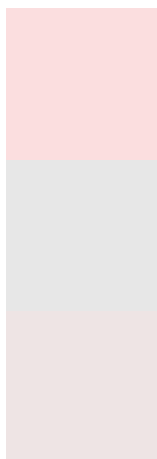
Deuteranomaly

88.1681, 6.2939, 7.4927

Tritanomaly

88.4503, 7.8025, 3.4644

Monochromacy



Original Color

88.3626, 5.4051, 7.7004

Achromatopsia

89.3925, -4.7698, 4.8569

Achromatomaly

89.0311, -1.4120, 5.9561

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 88.3626, 5.4051, 7.7004 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(251, 222, 223)` looks like.

```
.text, #text, p{  
    color:rgb(251, 222, 223)  
}
```

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(251, 222, 223) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(251, 222, 223) }
```

Border

The CSS property to change the border of an element to HunterLab 88.3626, 5.4051, 7.7004 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(251, 222, 223) }
```


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

```
.border{ border-color:rgb(251, 222, 223) }
```

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

Here you see how a box with a 4 pixel `rgb(251, 222, 223)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(251, 222, 223); -webkit-box-  
shadow:4px 4px 4px 4px rgb(251, 222, 223);  
box-shadow:4px 4px 4px 4px rgb(251, 222,  
223) }
```

Background

The CSS property to change the background color of an element to HunterLab 88.3626, 5.4051, 7.7004 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(251, 222, 223) }
```

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

```
.background{ background-color: rgb(251,  
222, 223) }
```

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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