

Converting Colors

HunterLab(88.7594, 7.1082,
5.3007)

Have a look what the booklet for
HunterLab(88.7594, 7.1082, 5.3007)
contains.

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Color

**HunterLab(88.7594, 7.1082,
5.3007)**

Conversions

Conversions Part 1

Format	Color
Hex	FDDEE5
RGB	253, 222, 229
RGB Percent	99%, 87%, 90%
CMY	0.0078, 0.1294, 0.1020
CMYK	0.00, 0.12, 0.09, 0.01
HSL	346°, 89%, 93%
HSV	346°, 12%, 99%
XYZ	80.7721, 78.7823, 85.0780
YIQ	232.0670, 16.2290, 8.7490

Conversions

Conversions Part 2

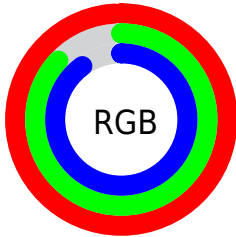
Format	Color
R _Y B	253, 222, 229
Decimal	16637669
CIE Lab	91.14, 11.80, 0.51
CIE LCh	91, 11.816, 2.460
Yxy	78.7858, 0.3302, 0.3220
Android (android.graphics.Color)	4294827749 (0xFFFDDEE5)
YUV	232.0670, -1.5120, 18.3582
Hunter-Lab	88.7594, 7.1082, 5.3007

Details

The HunterLab color **88.7594, 7.1082, 5.3007** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **96.1436, -16.2200, 5.1888**, and the grayscale version is **89.8629, -4.7949, 4.8824**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **65.1377, 7.1973, 3.8141** is the 20% darker color. If you saturate the color by 10%, you get **80.8120, 17.5433, 5.6503**, and if you desaturate by 10%, it is **97.1627, -3.0435, 5.3327**.

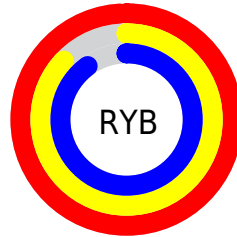
Distribution



Red (99%)

Green (87%)

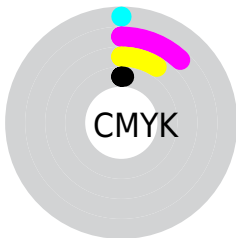
Blue (90%)



Red (99%)

Yellow (87%)

Blue (90%)

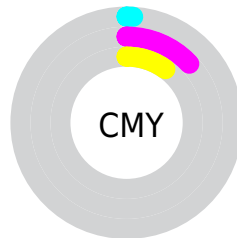


Cyan (0%)

Magenta (12%)

Yellow (9%)

Black (1%)



Cyan (1%)


Magenta (13%)

Yellow (10%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 88.7594, 7.1082, 5.3007 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 88.7594, 7.1082, 5.3007 by changing the saturation by 10% instead.


 88.7594, 7.1082,
5.3007

 88.7594, 7.1082,
5.3007


221.5471, 4.0512,
12.6987

 76.6288, 7.2167,
4.6192


114.7420, 6.7250,
6.7587

 65.1057, 7.2686,
3.9681

128.5424, 6.4631,
7.5298

 54.2262, 7.2551,
3.3506


142.8555, 6.1574,
8.3280

 44.0310, 7.1684,
2.7687

157.6638, 5.8105,
9.1526

 34.5694, 6.9981,
2.2246

172.9510, 5.4247,
10.0027

 25.9036, 6.7305,
1.7211

188.7026, 5.0017,

 18.1146, 6.3456,

10.8775

1.2617

204.9054, 4.5434,
11.7764

■ 11.3152, 5.8143,
0.8509

■ 3.5483, 14.3076,
0.7856

■ 88.7594, 7.1082,
5.3007

■ 88.7594, 7.1082,
5.3007

■ 80.8120, 17.5433,
5.6503

■ 97.1627, -3.0435,
5.3327

■ 73.3976, 28.2279,
6.4523

■ 99.8113, -5.9929,
5.1993

■ 66.6215, 39.0302,
7.7878

■ 60.6078, 49.6736,
9.7235

■ 55.4966, 59.6700,
12.2814

■ 51.4264, 68.3017,
15.3920

■ 48.5004, 74.7402,
18.8525

■ 46.7343, 78.3675,
22.3302

■ 46.0210, 79.4564,
24.7449

Harmonies

Analogous

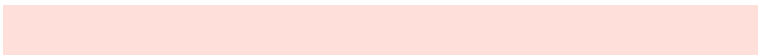
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



88.7614, 5.7430, -0.4046



88.7594, 7.1082, 5.3007



88.7614, 5.2247, 10.5330

Triad

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



88.7614, 7.1056, 5.3022



88.7614, -10.8601, 13.6179



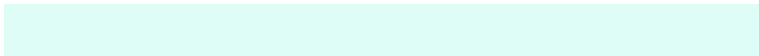
88.7614, -10.0225, -5.4821

Complementary

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



88.7594, 7.1082, 5.3007



96.1436, -16.2200, 5.1888

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.



88.7614, -14.2852, -1.2752



88.7594, 7.1082, 5.3007



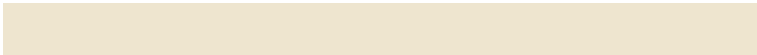
88.7614, -14.7596, 9.7669

Square

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



88.7614, 7.1056, 5.3022



88.7614, -5.2365, 15.1304



88.7614, -15.9969, 4.3582



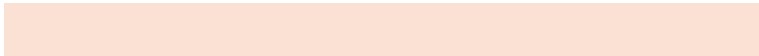
88.7614, -4.2441, -6.8715

Rectangle

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



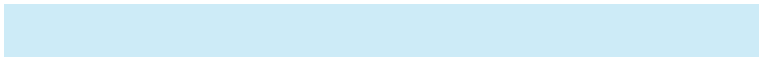
88.7594, 7.1082, 5.3007



88.7614, 2.4128, 13.1159



88.7614, -15.9969, 4.3582



88.7614, -11.6749, -4.3373

Sweetspot

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



88.7614, 7.1056, 5.3022



96.5223, -1.2993, 5.3507



88.8193, 8.9147, -7.1476



44.3563, -0.2475, 2.4709

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

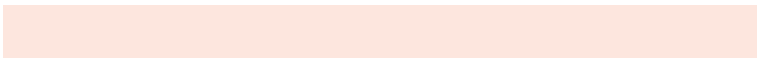
The Same Dimension uses a secret algorithm to generate beautiful new colors.



88.7614, 7.1056, 5.3022



87.3007, 10.0427, 5.4054



91.0505, 1.5489, 11.1282



42.4902, 2.0040, 2.4628



33.5923, 58.0507, 17.6539



10.5565, 18.3887, 4.4151

Inverse Universe

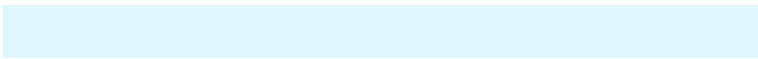
The Inverse Universe completely reimagines the original color for something new.



88.7614, 7.1056, 5.3022



87.3007, 10.0427, 5.4054



93.6843, -10.7046, -1.2719



42.4902, 2.0040, 2.4628



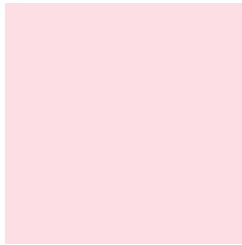
33.5923, 58.0507, 17.6539



10.5565, 18.3887, 4.4151

Previews

White Background



This preview shows how the HunterLab color 88.7594, 7.1082, 5.3007 looks on a white background.

Color Contrast Check

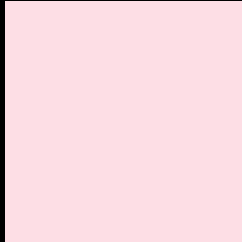
Large Text (above 18pt) WCAG AA × Fail

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 88.7594, 7.1082, 5.3007 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

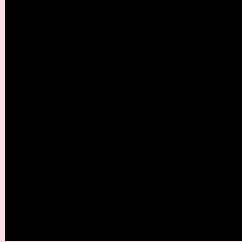
Any Text WCAG AA ✓ Pass

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 88.7594, 7.1082, 5.3007 Background



This preview shows how black text looks on a background with the HunterLab color 88.7594, 7.1082, 5.3007.



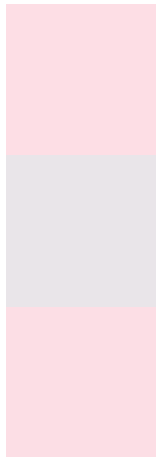
This preview shows how white text looks on a background with the HunterLab color 88.7594, 7.1082,

5.3007.

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

88.7594, 7.1082, 5.3007

Protanopia

89.0199, -2.7271, 3.4611

Deuteranopia

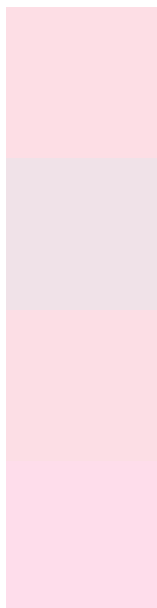
88.6539, 6.7550, 5.1705



Tritanopia

88.8576, 9.5490, 0.9479

Trichromacy



Original Color

88.7594, 7.1082, 5.3007

Protanomaly

88.7379, 0.9994, 3.6884

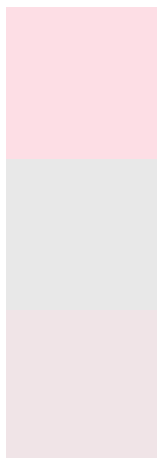
Deuteranomaly

88.6539, 6.7550, 5.1705

Tritanomaly

88.7592, 9.0251, 2.3490

Monochromacy



Original Color

88.7594, 7.1082, 5.3007

Achromatopsia

89.8305, -4.7931, 4.8807

Achromatomaly

89.3205, -0.2295, 4.8516

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 88.7594, 7.1082, 5.3007 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(253, 222, 229)` looks like.

```
.text, #text, p{  
    color:rgb(253, 222, 229)  
}
```

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(253, 222, 229) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(253, 222, 229) }
```

Border

The CSS property to change the border of an element to HunterLab 88.7594, 7.1082, 5.3007 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(253, 222, 229) }
```


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

```
.border{ border-color:rgb(253, 222, 229) }
```

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

Here you see how a box with a 4 pixel `rgb(253, 222, 229)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(253, 222, 229); -webkit-box-shadow:4px 4px 4px 4px rgb(253, 222, 229); box-shadow:4px 4px 4px 4px rgb(253, 222, 229) }
```

Background

The CSS property to change the background color of an element to HunterLab 88.7594, 7.1082, 5.3007 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(253, 222, 229) }
```

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

```
.background{ background-color: rgb(253,  
222, 229) }
```

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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