

Converting Colors

HunterLab(91.0677, 17.8549,
12.5500)

Have a look what the booklet for
HunterLab(91.0677, 17.8549,
12.5500) contains.

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Color

**HunterLab(88.0986, 7.4149,
8.8471)**

Conversions

Conversions Part 1

Format	Color
Hex	FFDCDC
RGB	255, 220, 220
RGB Percent	100%, 86%, 86%
CMY	0.0000, 0.1372, 0.1372
CMYK	0.00, 0.14, 0.14, 0.00
HSL	0°, 100%, 93%
HSV	0°, 14%, 100%
XYZ	79.7514, 77.6136, 78.4877
YIQ	230.4650, 20.8600, 7.4200

Conversions

Conversions Part 2

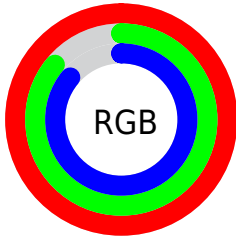
Format	Color
R _Y B	255, 220, 220
Decimal	16768220
CIE Lab	90.60, 12.10, 4.47
CIE LCh	91, 12.897, 20.298
Yxy	77.6169, 0.3381, 0.3291
Android (android.graphics.Color)	4294958300 (0xFFFFDCDC)
YUV	230.4650, -5.1592, 21.5172
Hunter-Lab	88.0986, 7.4149, 8.8471

Details

The HunterLab color **88.0986, 7.4149, 8.8471** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **96.9294, -16.1809, 1.5743**, and the grayscale version is **89.1753, -4.7582, 4.8451**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **64.5234, 7.5221, 7.1806** is the 20% darker color. If you saturate the color by 10%, you get **79.9927, 17.1951, 11.5432**, and if you desaturate by 10%, it is **96.6916, -1.9507, 6.3294**.

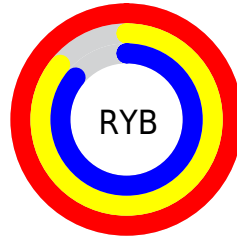
Distribution



Red (100%)

Green (86%)

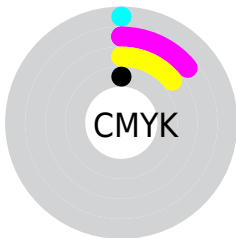
Blue (86%)



Red (100%)

Yellow (86%)

Blue (86%)

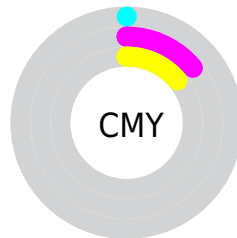


Cyan (0%)

Magenta (14%)

Yellow (14%)

Black (0%)



Cyan (0%)


Magenta (14%)

Yellow (14%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 88.0986, 7.4149, 8.8471 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 88.0986, 7.4149, 8.8471 by changing the saturation by 10% instead.

 88.0986, 7.4149,
8.8471

 88.0986, 7.4149,
8.8471

220.6502, 4.4749,
17.5766

 75.9996, 7.5071,
7.9852

114.0219, 7.0609,
10.6404

 64.5099, 7.5422,
7.1438


127.7945, 6.8128,
11.5688

 53.6657, 7.5109,
6.3239


142.0808, 6.5205,
12.5185

 43.5082, 7.4051,
5.5248

156.8631, 6.1865,
13.4893

 34.0873, 7.2142,
4.7452

172.1252, 5.8131,
14.4808

 25.4659, 6.9239,
3.9822

187.8524, 5.4022,

 17.7264, 6.5139,

15.4927

3.2301

204.0315, 4.9556,
16.5247

■ 10.9838, 5.9541,
2.4769

■ 2.5876, 20.2313,
1.8113

■ 88.0986, 7.4149,
8.8471

■ 88.0986, 7.4149,
8.8471

■ 79.9927, 17.1951,
11.5432

■ 96.6916, -1.9507,
6.3294

■ 72.4605, 27.3837,
14.4150

100.0000, -5.3358,
5.4332

■ 65.6190, 37.8709,
17.4365

■ 59.6065, 48.3876,
20.5273

■ 54.5771, 58.4253,
23.5281

■ 50.6780, 67.2143,
26.1914

■ 48.0066, 73.8665,
28.2266

■ 46.5499, 77.7473,
29.4205

■ 46.1093, 78.9597,
29.7947

Harmonies

Analogous

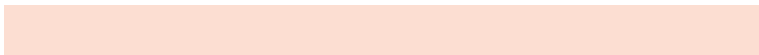
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



88.1005, 8.0463, 2.7539



88.0986, 7.4149, 8.8471



88.1005, 3.4791, 13.5184

Triad

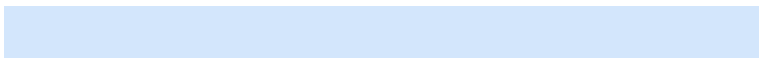
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



88.1005, 7.4119, 8.8484



88.1005, -14.1809, 12.1057



88.1005, -6.8165, -7.8405

Complementary

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



88.0986, 7.4149, 8.8471



96.9294, -16.1809, 1.5743

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.



88.1005, -12.6018, -4.9218



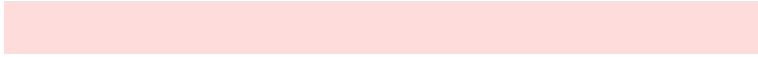
88.0986, 7.4149, 8.8471



88.1005, -16.7710, 6.7894

Square

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



88.1005, 7.4119, 8.8484



88.1005, -9.0291, 15.3016



88.1005, -16.2015, 0.5405



88.1005, -0.2970, -7.1884

Rectangle

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



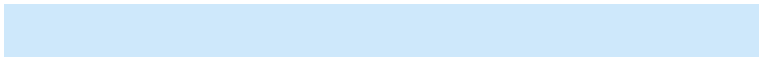
88.0986, 7.4149, 8.8471



88.1005, -0.4223, 15.3387



88.1005, -16.2015, 0.5405



88.1005, -8.9085, -7.2368

Sweetspot

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



88.1005, 7.4119, 8.8484



96.4495, -1.6985, 6.3965



89.2565, 13.5560, -7.6079



44.3164, -0.4661, 3.0444

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

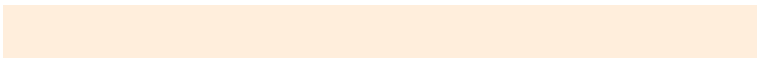
The Same Dimension uses a secret algorithm to generate beautiful new colors.



88.1005, 7.4119, 8.8484



86.2104, 9.6003, 9.4457



93.4271, -1.8854, 14.5659



42.4116, 1.5778, 3.5922



33.3307, 57.0757, 21.5374



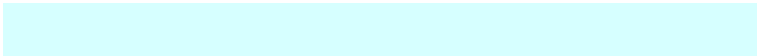
10.4010, 17.8076, 6.7208

Inverse Universe

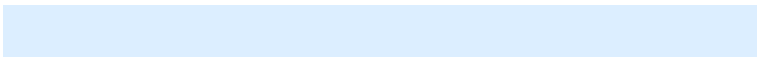
The Inverse Universe completely reimagines the original color for something new.



96.9294, -16.1809, 1.5743



96.4691, -17.8370, 0.9856



91.2659, -7.1708, -5.3489



45.2560, -6.0140, 1.2518



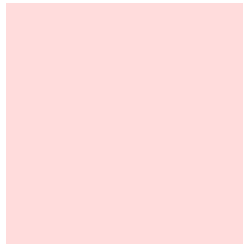
64.1348, -33.9958, -6.7758



20.0127, -10.6083, -2.1139

Previews

White Background



This preview shows how the HunterLab color 88.0986, 7.4149, 8.8471 looks on a white background.

Color Contrast Check

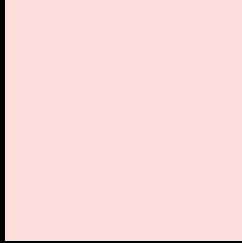
Large Text (above 18pt) WCAG AA × Fail

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 88.0986, 7.4149, 8.8471 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

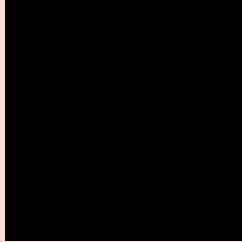
Any Text WCAG AA ✓ Pass

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 88.0986, 7.4149, 8.8471 Background



This preview shows how black text looks on a background with the HunterLab color 88.0986, 7.4149, 8.8471.



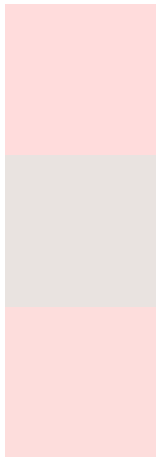
This preview shows how white text looks on a background with the HunterLab color 88.0986, 7.4149,

8.8471.

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

88.0986, 7.4149, 8.8471

Protanopia

88.1156, -3.2276, 6.7887

Deuteranopia

88.1833, 6.1629, 8.9211



Tritanopia

88.2403, 10.2884, 2.2502

Trichromacy



Original Color

88.0986, 7.4149, 8.8471

Protanomaly

87.9430, 0.8672, 7.1390

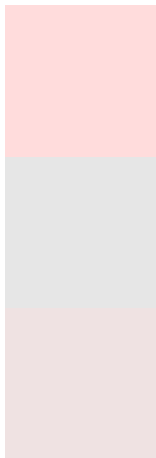
Deuteranomaly

88.2899, 6.5205, 9.0480

Tritanomaly

88.0796, 9.4345, 4.5403

Monochromacy



Original Color

88.0986, 7.4149, 8.8471

Achromatopsia

88.9549, -4.7464, 4.8331

Achromatomaly

88.4502, -0.3632, 6.2657

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 88.0986, 7.4149, 8.8471 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, 220, 220)` looks like.

```
.text, #text, p{  
    color:rgb(255, 220, 220)  
}
```

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, 220, 220) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 220, 220) }
```

Border

The CSS property to change the border of an element to HunterLab 88.0986, 7.4149, 8.8471 is called "border".

The border property can be set on classes, ids or directly on the HTML element.

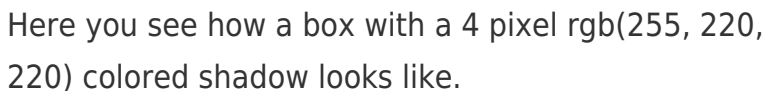
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(255, 220, 220) }
```


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

```
.border{ border-color:rgb(255, 220, 220) }
```

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



Here you see how a box with a 4 pixel `rgb(255, 220, 220)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(255, 220, 220); -webkit-box-shadow:4px 4px 4px 4px rgb(255, 220, 220); box-shadow:4px 4px 4px 4px rgb(255, 220, 220) }
```

Background

The CSS property to change the background color of an element to HunterLab 88.0986, 7.4149, 8.8471 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 220, 220) }
```

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

```
.background{ background-color: rgb(255,  
220, 220) }
```

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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