

Converting Colors

HunterLab(88.5541, 4.8116,
13.2035)

Have a look what the booklet for
HunterLab(88.5541, 4.8116,
13.2035) contains.

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Color

**HunterLab(88.4340, 4.9389,
13.2610)**

Conversions

Conversions Part 1

Format	Color
Hex	FFDED3
RGB	255, 222, 211
RGB Percent	100%, 87%, 83%
CMY	0.0000, 0.1294, 0.1725
CMYK	0.00, 0.13, 0.17, 0.00
HSL	15°, 100%, 91%
HSV	15°, 17%, 100%
XYZ	79.1192, 78.2057, 72.5532
YIQ	230.6130, 23.1990, 3.5750

Conversions

Conversions Part 2

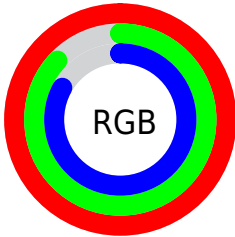
Format	Color
R _Y B	255, 226, 211
Decimal	16768723
CIE Lab	90.88, 9.68, 9.58
CIE LCh	91, 13.619, 44.696
Yxy	78.2091, 0.3442, 0.3402
Android (android.graphics.Color)	4294958803 (0xFFFFDED3)
YUV	230.6130, -9.6692, 21.3874
Hunter-Lab	88.4340, 4.9389, 13.2610

Details

The HunterLab color **88.4340, 4.9389, 13.2610** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **92.6108, -13.1494, -3.7323**, and the grayscale version is **89.2585, -4.7626, 4.8496**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **64.8672, 5.3405, 10.9086** is the 20% darker color. If you saturate the color by 10%, you get **82.1226, 11.4326, 17.4653**, and if you desaturate by 10%, it is **95.0431, -1.1533, 8.8017**.

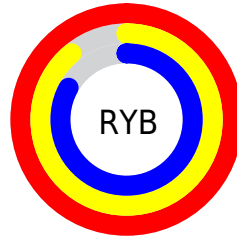
Distribution



Red (100%)

Green (87%)

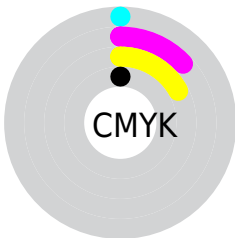
Blue (83%)



Red (100%)

Yellow (89%)

Blue (83%)

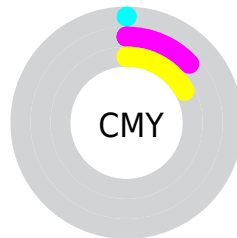


Cyan (0%)

Magenta (13%)

Yellow (17%)

Black (0%)



Cyan (0%)

Magenta (13%)

Yellow (17%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 88.4340, 4.9389, 13.2610 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 88.4340, 4.9389, 13.2610 by changing the saturation by 10% instead.


 88.4340, 4.9389,
13.2610

 88.4340, 4.9389,
13.2610


221.1056, 1.1759,
23.7815

 76.3189, 5.1399,
12.1539


114.3874, 4.3802,
15.5085

 64.8122, 5.2890,
11.0526


128.1741, 4.0354,
16.6491

 53.9502, 5.3776,
9.9551


142.4741, 3.6496,
17.8027

 43.7735, 5.3986,
8.8566

157.2695, 3.2251,
18.9698

 34.3319, 5.3428,
7.7499

172.5444, 2.7638,
20.1510

 25.6879, 5.1974,
6.6234

188.2841, 2.2675,

 17.9232, 4.9442,

21.3465

5.4570

204.4752, 1.7377,
22.5566

■ 11.1517, 4.5552,
4.3970

■ 3.1128, 13.3857,
2.1789

■ 88.4340, 4.9389,
13.2610

■ 88.4340, 4.9389,
13.2610

■ 82.1226, 11.4326,
17.4653

■ 95.0431, -1.1533,
8.8017

■ 76.1448, 18.3621,
21.3449

100.0000, -5.3358,
5.4332

■ 70.5520, 25.7271,
24.8157

■ 65.4015, 33.4890,
27.7700

■ 60.7581, 41.5437,
30.0808

■ 56.6905, 49.6928,
31.6156

■ 53.2648, 57.6224,
32.2691

■ 50.5324, 64.9032,
32.0382

■ 49.9018, 66.7018,
31.9170

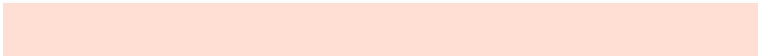
Harmonies

Analogous

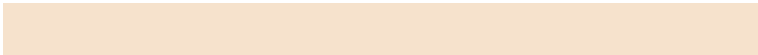
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



88.4359, 8.5197, 7.9653



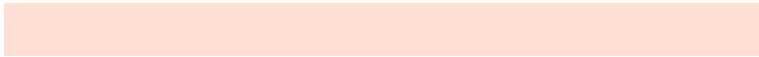
88.4340, 4.9389, 13.2610



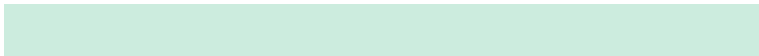
88.4359, -1.1838, 16.1737

Triad

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



88.4359, 4.9359, 13.2623



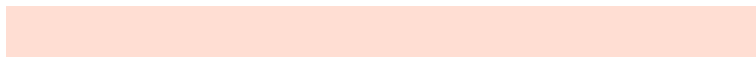
88.4359, -17.1959, 8.0901



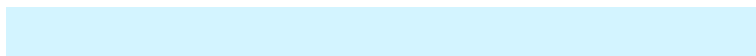
88.4359, -1.3222, -8.3267

Complementary

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



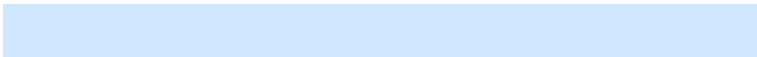
88.4340, 4.9389, 13.2610



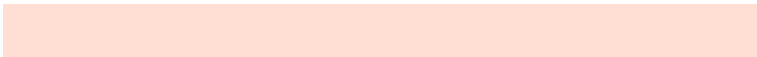
92.6108, -13.1494, -3.7323

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.



88.4359, -8.2083, -8.2868



88.4340, 4.9389, 13.2610



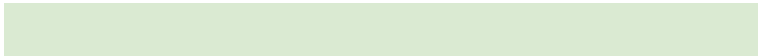
88.4359, -17.2304, 1.5419

Square

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



88.4359, 4.9359, 13.2623



88.4359, -13.8895, 13.3476



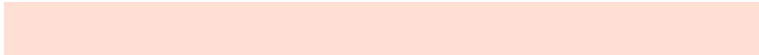
88.4359, -13.9852, -4.5603



88.4359, 4.8318, -4.6654

Rectangle

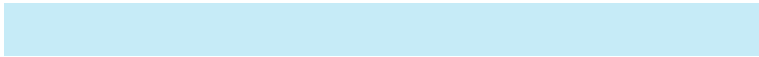
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



88.4340, 4.9389, 13.2610



88.4359, -5.8103, 16.5233



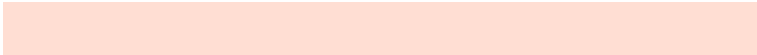
88.4359, -13.9852, -4.5603



88.4359, -3.6314, -8.7543

Sweetspot

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



88.4359, 4.9359, 13.2623



96.5694, -2.4733, 7.7659



86.2444, 16.4361, -5.4078



44.4567, -0.9548, 3.7427

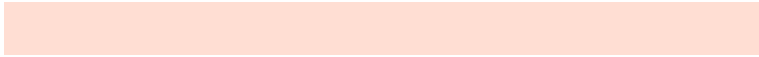
0.0000, NaN, NaN



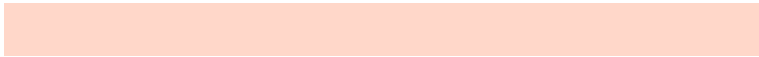
46.2646, -2.4686, 2.5136

Same Dimension

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



88.4359, 4.9359, 13.2623



86.0346, 7.3199, 14.8699



95.2181, -6.6329, 20.1819



43.2725, 0.0847, 4.5455



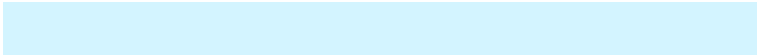
36.3445, 47.3885, 23.2249



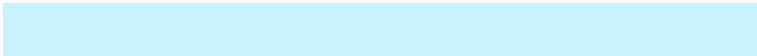
12.0440, 12.7528, 7.6447

Inverse Universe

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



92.6108, -13.1494, -3.7323



91.0880, -14.5986, -5.7087



85.6226, -1.7487, -12.7822



44.3471, -4.5625, 0.1734



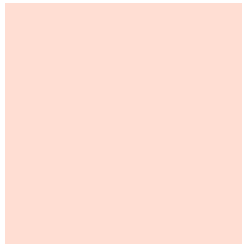
48.5206, -13.8488, -30.7510



15.7014, -5.1121, -8.5898

Previews

White Background



This preview shows how the HunterLab color 88.4340, 4.9389, 13.2610 looks on a white background.

Color Contrast Check

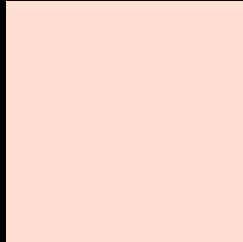
Large Text (above 18pt) WCAG AA × Fail

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 88.4340, 4.9389, 13.2610 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

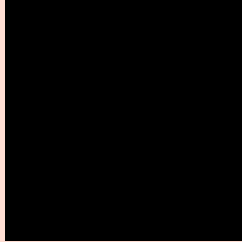
Any Text WCAG AA ✓ Pass

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 88.4340, 4.9389, 13.2610 Background



This preview shows how black text looks on a background with the HunterLab color 88.4340, 4.9389, 13.2610.

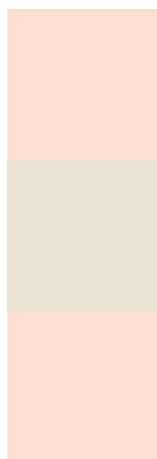


This preview shows how white text looks on a background with the HunterLab color 88.4340, 4.9389,

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

88.4340, 4.9389, 13.2610

Protanopia

88.5135, -4.0416, 11.8566

Deuteranopia

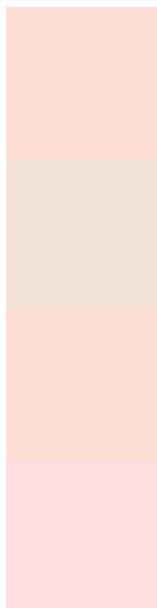
88.4910, 5.2452, 12.4419



Tritanopia

88.5689, 9.9200, 2.1347

Trichromacy



Original Color

88.4340, 4.9389, 13.2610

Protanomaly

88.5607, -0.7604, 12.4128

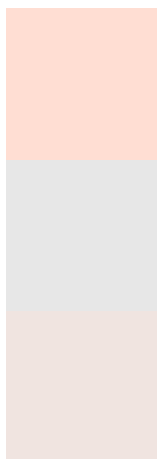
Deuteranomaly

88.4624, 5.0916, 12.8525

Tritanomaly

88.5798, 7.8561, 6.5600

Monochromacy



Original Color

88.4340, 4.9389, 13.2610

Achromatopsia

89.3925, -4.7698, 4.8569

Achromatomaly

89.1032, -1.4104, 7.9551

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 88.4340, 4.9389, 13.2610 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, 222, 211)` looks like.

```
.text, #text, p{  
    color:rgb(255, 222, 211)  
}
```

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, 222, 211) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 222, 211) }
```

Border

The CSS property to change the border of an element to HunterLab 88.4340, 4.9389, 13.2610 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, 222, 211) }
```


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

```
.border{ border-color:rgb(255, 222, 211) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 222, 211)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 222, 211); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 222, 211);  
box-shadow:4px 4px 4px 4px rgb(255, 222,  
211) }
```

Background

The CSS property to change the background color of an element to HunterLab 88.4340, 4.9389, 13.2610 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 222, 211) }
```

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

```
.background{ background-color: rgb(255,  
222, 211) }
```

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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