

Converting Colors

HunterLab(88.7478, 8.7414,
4.1848)

Have a look what the booklet for
HunterLab(88.7478, 8.7414, 4.1848)
contains.

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Color

**HunterLab(88.7369, 8.6936,
4.3181)**

Conversions

Conversions Part 1

Format	Color
Hex	FFDDE7
RGB	255, 221, 231
RGB Percent	100%, 87%, 91%
CMY	0.0000, 0.1333, 0.0941
CMYK	0.00, 0.13, 0.09, 0.00
HSL	342°, 100%, 93%
HSV	342°, 13%, 100%
XYZ	81.5202, 78.7424, 86.5035
YIQ	232.3060, 17.0540, 10.3180

Conversions

Conversions Part 2

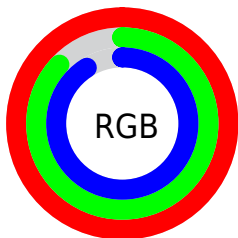
Format	Color
R _Y B	255, 221, 231
Decimal	16768487
CIE Lab	91.12, 13.34, -0.55
CIE LCh	91, 13.351, 357.651
Yxy	78.7456, 0.3304, 0.3191
Android (android.graphics.Color)	4294958567 (0xFFFFDDE7)
YUV	232.3060, -0.6439, 19.9026
Hunter-Lab	88.7369, 8.6936, 4.3181

Details

The HunterLab color $88.7369, 8.6936, 4.3181$ is a light color, and the websafe version is hex FFCCCC . A complement of this color would be $96.6881, -17.7048, 6.2938$, and the grayscale version is $89.9636, -4.8002, 4.8879$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $65.0948, 8.5563, 3.3202$ is the 20% darker color. If you saturate the color by 10%, you get $80.8217, 19.5198, 3.9638$, and if you desaturate by 10%, it is $97.1182, -1.8762, 5.0953$.

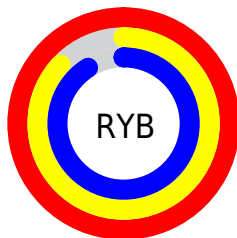
Distribution



Red (100%)

Green (87%)

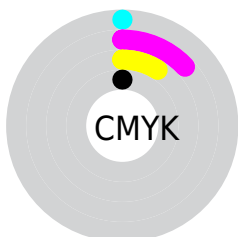
Blue (91%)



Red (100%)

Yellow (87%)

Blue (91%)

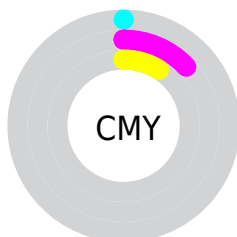


Cyan (0%)

Magenta (13%)

Yellow (9%)

Black (0%)



Cyan (0%)

Magenta (13%)

Yellow (9%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 88.7369, 8.6936, 4.3181 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 88.7369, 8.6936, 4.3181 by changing the saturation by 10% instead.


 88.7369, 8.6936,
4.3181

 88.7369, 8.6936,
4.3181


221.5165, 6.1502,
11.3658

 76.6072, 8.7340,
3.6834


114.7174, 8.4374,
5.6882

 65.0853, 8.7152,
3.0818


128.5168, 8.2358,
6.4180

 54.2071, 8.6275,
2.5167


142.8290, 7.9885,
7.1764

 44.0131, 8.4625,
1.9907

157.6364, 7.6982,
7.9625

 34.5529, 8.2093,
1.5068

172.9227, 7.3673,
8.7753

 25.8886, 7.8531,
1.0691

188.6736, 6.9978,

 18.1013, 7.3733,

9.6139

0.6829

204.8755, 6.5916,
10.4777

■ 11.3038, 6.7401,
0.3560

■ 3.5198, 16.3272,
-0.4530

■ 88.7369, 8.6936,
4.3181

■ 88.7369, 8.6936,
4.3181

■ 80.8217, 19.5198,
3.9638

■ 97.1182, -1.8762,
5.0953

■ 73.4518, 30.5522,
4.1215

100.0000, -5.3358,
5.4332

■ 66.7340, 41.6315,
4.8970

■ 60.7931, 52.4450,
6.3917

■ 55.7679, 62.4634,
8.6704

■ 51.7926, 70.9386,
11.7089

■ 48.9609, 77.0478,
15.3385

■ 47.2747, 80.2339,
19.2306

■ 46.6559, 80.9878,
21.7125

Harmonies

Analogous

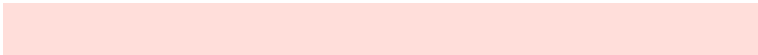
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



88.7387, 6.5657, -2.0781



88.7369, 8.6936, 4.3181



88.7387, 7.1282, 10.4048

Triad

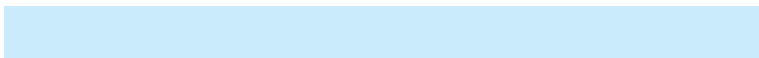
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



88.7387, 8.6906, 4.3195



88.7387, -10.7198, 15.1458



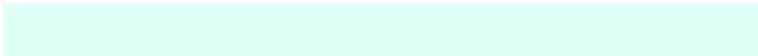
88.7387, -11.6205, -6.3197

Complementary

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



88.7369, 8.6936, 4.3181



96.6881, -17.7048, 6.2938

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.



88.7387, -16.0148, -1.1311



88.7369, 8.6936, 4.3181



88.7387, -15.5059, 11.2244

Square

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



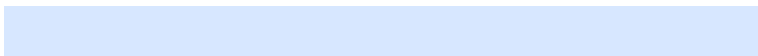
88.7387, 8.6906, 4.3195



88.7387, -4.2036, 16.3689



88.7387, -17.4158, 5.3381



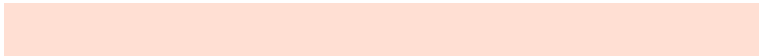
88.7387, -5.2744, -8.5017

Rectangle

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



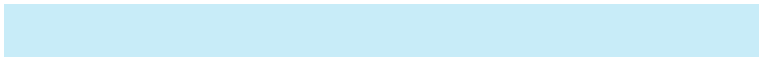
88.7369, 8.6936, 4.3181



88.7387, 4.2311, 13.5305



88.7387, -17.4158, 5.3381



88.7387, -13.3676, -4.8511

Sweetspot

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



88.7387, 8.6906, 4.3195



96.5447, -1.1778, 5.0319



88.4946, 9.5160, -8.6892



44.3686, -0.1809, 2.2959

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

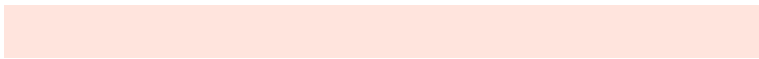
The Same Dimension uses a secret algorithm to generate beautiful new colors.



88.7387, 8.6906, 4.3195



86.5773, 11.5565, 4.1799



90.4766, 3.4063, 10.9808



42.5146, 2.1351, 2.1149



33.7589, 58.6657, 15.2053



10.6197, 18.6211, 3.4936

Inverse Universe

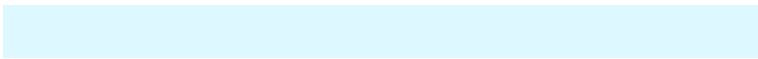
The Inverse Universe completely reimagines the original color for something new.



88.7387, 8.6906, 4.3195



86.5773, 11.5565, 4.1799



94.7901, -12.4096, -0.9839



42.5146, 2.1351, 2.1149



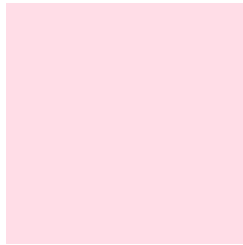
33.7589, 58.6657, 15.2053



10.6197, 18.6211, 3.4936

Previews

White Background



This preview shows how the HunterLab color 88.7369, 8.6936, 4.3181 looks on a white background.

Color Contrast Check

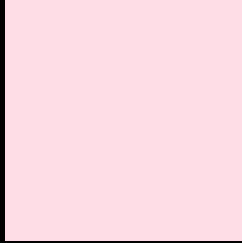
Large Text (above 18pt) WCAG AA × Fail

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 88.7369, 8.6936, 4.3181 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 88.7369, 8.6936, 4.3181 Background



This preview shows how black text looks on a background with the HunterLab color 88.7369, 8.6936, 4.3181.



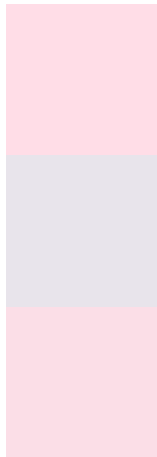
This preview shows how white text looks on a background with the HunterLab color 88.7369, 8.6936,

4.3181.

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

88.7369, 8.6936, 4.3181

Protanopia

88.6796, -2.1765, 2.0568

Deuteranopia

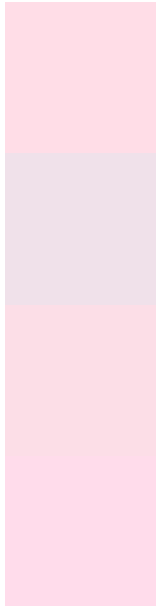
88.6122, 6.7423, 4.1360



Tritanopia

88.6345, 10.2685, 1.2011

Trichromacy



Original Color

88.7369, 8.6936, 4.3181

Protanomaly

88.4964, 1.8780, 2.4122

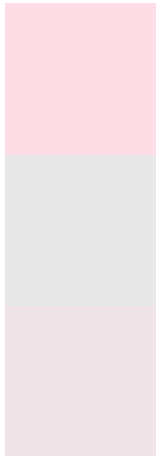
Deuteranomaly

88.7173, 7.0938, 4.2668

Tritanomaly

88.5689, 9.9200, 2.1347

Monochromacy



Original Color

88.7369, 8.6936, 4.3181

Achromatopsia

89.8305, -4.7931, 4.8807

Achromatomaly

89.3523, -0.0574, 4.3992

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 88.7369, 8.6936, 4.3181 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, 221, 231)` looks like.

```
.text, #text, p{  
    color:rgb(255, 221, 231)  
}
```

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, 221, 231) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 221, 231) }
```

Border

The CSS property to change the border of an element to HunterLab 88.7369, 8.6936, 4.3181 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, 221, 231) }
```


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

```
.border{ border-color:rgb(255, 221, 231) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 221, 231)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 221, 231); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 221, 231);  
box-shadow:4px 4px 4px 4px rgb(255, 221,  
231) }
```

Background

The CSS property to change the background color of an element to HunterLab 88.7369, 8.6936, 4.3181 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 221, 231) }
```

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

```
.background{ background-color: rgb(255,  
221, 231) }
```

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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