

Converting Colors

HunterLab(88.9064, 8.4921,
8.4432)

Have a look what the booklet for
HunterLab(88.9064, 8.4921, 8.4432)
contains.

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Color

**HunterLab(88.4876, 7.3637,
7.8779)**

Conversions

Conversions Part 1

Format	Color
Hex	FFDDDF
RGB	255, 221, 223
RGB Percent	100%, 87%, 87%
CMY	0.0000, 0.1333, 0.1255
CMYK	0.00, 0.13, 0.13, 0.00
HSL	356°, 100%, 93%
HSV	356°, 13%, 100%
XYZ	80.4156, 78.3006, 80.6872
YIQ	231.3940, 19.6220, 7.8300

Conversions

Conversions Part 2

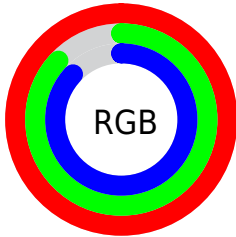
Format	Color
R _Y B	255, 221, 223
Decimal	16768479
CIE Lab	90.92, 12.05, 3.35
CIE LCh	91, 12.508, 15.558
Yxy	78.3039, 0.3359, 0.3271
Android (android.graphics.Color)	4294958559 (0xFFFFDDDF)
YUV	231.3940, -4.1382, 20.7025
Hunter-Lab	88.4876, 7.3637, 7.8779

Details

The HunterLab color $88.4876, 7.3637, 7.8779$ is a light color, and the websafe version is hex FFCCCC . A complement of this color would be $96.9460, -16.2607, 2.6177$, and the grayscale version is $89.5781, -4.7797, 4.8669$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $64.8886, 7.4632, 6.2653$ is the 20% darker color. If you saturate the color by 10%, you get $80.3995, 17.3260, 9.9998$, and if you desaturate by 10%, it is $97.0544, -2.2243, 6.0071$.

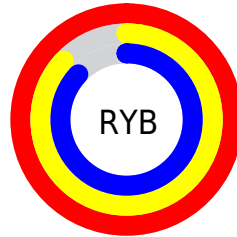
Distribution



Red (100%)

Green (87%)

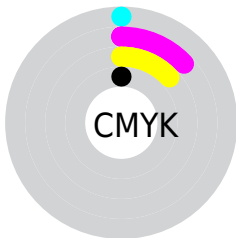
Blue (87%)



Red (100%)

Yellow (87%)

Blue (87%)

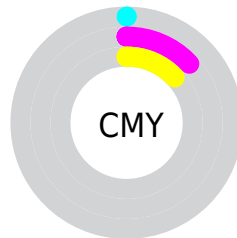


Cyan (0%)

Magenta (13%)

Yellow (13%)

Black (0%)



Cyan (0%)


Magenta (13%)

Yellow (13%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 88.4876, 7.3637, 7.8779 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 88.4876, 7.3637, 7.8779 by changing the saturation by 10% instead.

 88.4876, 7.3637,
7.8779

 88.4876, 7.3637,
7.8779


221.1783, 4.3966,
16.2304

 76.3699, 7.4598,
7.0673


114.4458, 7.0027,
9.5759

 64.8605, 7.4990,
6.2802


128.2347, 6.7514,
10.4598

 53.9956, 7.4721,
5.5182

142.5369, 6.4560,
11.3666

 43.8159, 7.3711,
4.7815

157.3344, 6.1191,
12.2960

 34.3710, 7.1856,
4.0697

172.6113, 5.7428,
13.2475

 25.7234, 6.9013,
3.3818

188.3530, 5.3292,

 17.9547, 6.4983,

14.2207

2.7152

204.5460, 4.8800,
15.2151

■ 11.1786, 5.9469,
2.0631

■ 3.1886, 16.2971,
2.2320

■ 88.4876, 7.3637,
7.8779

■ 88.4876, 7.3637,
7.8779

■ 80.3995, 17.3260,
9.9998

■ 97.0544, -2.2243,
6.0071

■ 72.8743, 27.6488,
12.3936

100.0000, -5.3358,
5.4332

■ 66.0260, 38.2161,
15.0657

■ 59.9893, 48.7574,
17.9778

■ 54.9152, 58.7712,
21.0172

■ 50.9502, 67.5036,
23.9729

■ 48.1951, 74.0846,
26.5512

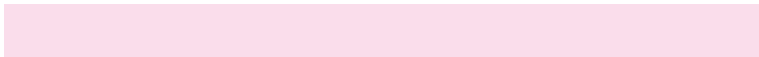
■ 46.6475, 77.8873,
28.4619

■ 46.1459, 79.1007,
29.2405

Harmonies

Analogous

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



88.4895, 7.4256, 1.8672



88.4876, 7.3637, 7.8779



88.4895, 3.9967, 12.7234

Triad

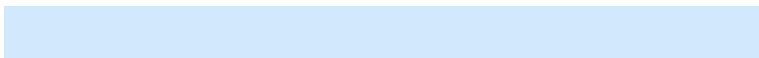
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



88.4895, 7.3608, 7.8793



88.4895, -13.2860, 12.5783



88.4895, -7.7545, -7.2007

Complementary

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



88.4876, 7.3637, 7.8779



96.9460, -16.2607, 2.6177

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.



88.4895, -13.1240, -3.8944



88.4876, 7.3637, 7.8779



88.4895, -16.2560, 7.6681

Square

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



88.4895, 7.3608, 7.8793



88.4895, -7.9812, 15.3030



88.4895, -16.1975, 1.6406



88.4895, -1.4237, -7.1342

Rectangle

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



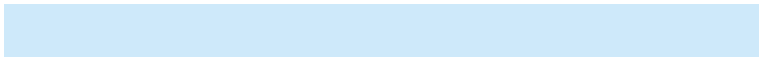
88.4876, 7.3637, 7.8779



88.4895, 0.3888, 14.7628



88.4895, -16.1975, 1.6406



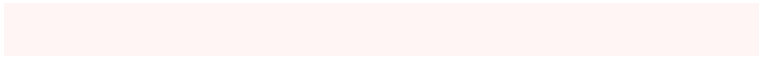
88.4895, -9.7278, -6.4373

Sweetspot

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



88.4895, 7.3608, 7.8793



96.4680, -1.5946, 6.1252



89.3134, 12.2203, -7.5562



44.3265, -0.4093, 2.8958

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

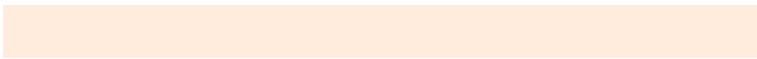
The Same Dimension uses a secret algorithm to generate beautiful new colors.



88.4895, 7.3608, 7.8793



86.2804, 9.9832, 8.4197



92.9087, -0.7992, 13.5793



42.4315, 1.6881, 3.3011



33.3669, 57.2158, 20.9873



10.4395, 17.9565, 6.1368

Inverse Universe

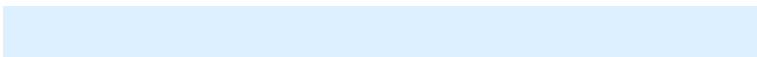
The Inverse Universe completely reimagines the original color for something new.



88.4895, 7.3608, 7.8793



86.2804, 9.9832, 8.4197



92.2345, -8.3098, -4.1266



42.4315, 1.6881, 3.3011



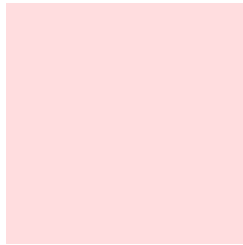
33.3669, 57.2158, 20.9873



10.4395, 17.9565, 6.1368

Previews

White Background



This preview shows how the HunterLab color 88.4876, 7.3637, 7.8779 looks on a white background.

Color Contrast Check

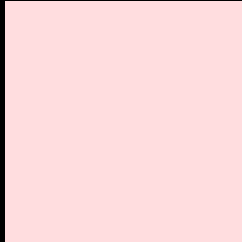
Large Text (above 18pt) WCAG AA × Fail

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 88.4876, 7.3637, 7.8779 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

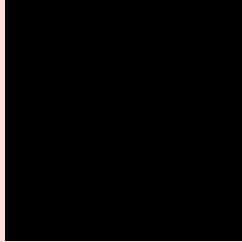
Any Text WCAG AA ✓ Pass

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 88.4876, 7.3637, 7.8779 Background



This preview shows how black text looks on a background with the HunterLab color 88.4876, 7.3637, 7.8779.



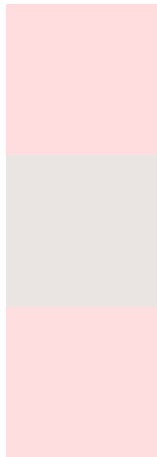
This preview shows how white text looks on a background with the HunterLab color 88.4876, 7.3637,

7.8779.

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

88.4876, 7.3637, 7.8779

Protanopia

88.6145, -2.9114, 5.9289

Deuteranopia

88.6798, 6.4703, 8.0821



Tritanopia

88.6017, 10.0938, 1.6690

Trichromacy



Original Color

88.4876, 7.3637, 7.8779

Protanomaly

88.4413, 1.1821, 6.2824

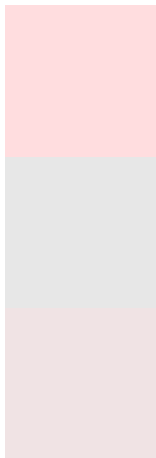
Deuteranomaly

88.6798, 6.4703, 8.0821

Tritanomaly

88.4398, 9.2333, 3.9747

Monochromacy



Original Color

88.4876, 7.3637, 7.8779

Achromatopsia

89.3925, -4.7698, 4.8569

Achromatomaly

88.9184, -0.2142, 5.8457

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 88.4876, 7.3637, 7.8779 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, 223)` looks like.

```
.text, #text, p{  
    color:rgb(255, 221, 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(255, 221, 223) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 221, 223) }
```

Border

The CSS property to change the border of an element to HunterLab 88.4876, 7.3637, 7.8779 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, 223) }
```


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

```
.border{ border-color:rgb(255, 221, 223) }
```

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, 223)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 221, 223); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 221, 223);  
box-shadow:4px 4px 4px 4px rgb(255, 221,  
223) }
```

Background

The CSS property to change the background color of an element to HunterLab 88.4876, 7.3637, 7.8779 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, 223) }
```

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

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