

Converting Colors

HunterLab(89.1476, 8.4512,
0.6721)

Have a look what the booklet for
HunterLab(89.1476, 8.4512, 0.6721)
contains.

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Color

**HunterLab(88.9775, 8.4829,
0.5612)**

Conversions

Conversions Part 1

Format	Color
Hex	FCDEEF
RGB	252, 222, 239
RGB Percent	99%, 87%, 94%
CMY	0.0118, 0.1294, 0.0627
CMYK	0.00, 0.12, 0.05, 0.01
HSL	326°, 83%, 93%
HSV	326°, 12%, 99%
XYZ	81.8461, 79.1700, 92.6288
YIQ	232.9080, 12.4230, 11.6470

Conversions

Conversions Part 2

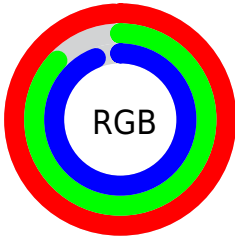
Format	Color
R _Y B	252, 222, 239
Decimal	16572143
CIE Lab	91.31, 13.14, -4.49
CIE LCh	91, 13.884, 341.147
Yxy	79.1734, 0.3227, 0.3121
Android (android.graphics.Color)	4294762223 (0xFFFCDEEF)
YUV	232.9080, 3.0034, 16.7437
Hunter-Lab	88.9775, 8.4829, 0.5612

Details

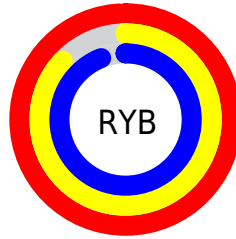
The HunterLab color $88.9775, 8.4829, 0.5612$ is a light color, and the websafe version is hex FFCCCC . A complement of this color would be $95.4729, -17.6314, 9.7085$, and the grayscale version is $90.2136, -4.8136, 4.9015$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $65.3134, 8.3346, -0.2764$ is the 20% darker color. If you saturate the color by 10%, you get $81.3301, 20.2648, -3.0803$, and if you desaturate by 10%, it is $97.0776, -3.0897, 4.5657$.

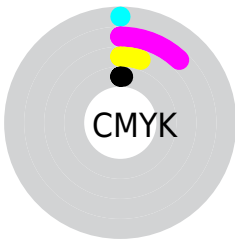
Distribution



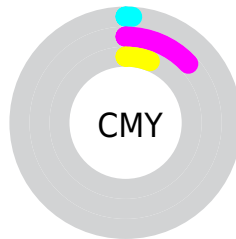
- Red (99%)
- Green (87%)
- Blue (94%)



- Red (99%)
- Yellow (87%)
- Blue (94%)



- Cyan (0%)
- Magenta (12%)
- Yellow (5%)
- Black (1%)



- Cyan (1%)
- Magenta (13%)
- Yellow (6%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 88.9775, 8.4829, 0.5612 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 88.9775, 8.4829, 0.5612 by changing the saturation by 10% instead.

88.9775, 8.4829,
0.5612

88.9775, 8.4829,
0.5612

221.8429, 5.8654,
6.3346

76.8365, 8.5339,
0.0960

114.9796, 8.2086,
1.6138

65.3024, 8.5255,
-0.3279

128.7891, 7.9982,
2.1936

54.4113, 8.4489,
-0.7056

143.1111, 7.7424,
2.8073

44.2037, 8.2957,
-1.0328

157.9278, 7.4439,
3.4532

34.7288, 8.0551,
-1.3040

173.2233, 7.1050,
4.1300

26.0483, 7.7125,
-1.5120

188.9830, 6.7278,

18.2431, 7.2476,

4.8366

-1.6467

205.1936, 6.3141,
5.5717

■ 11.4251, 6.6309,
-1.6933

■ 3.8121, 14.8147,
-4.6707

■ 88.9775, 8.4829,
0.5612

■ 88.9775, 8.4829,
0.5612

■ 81.3301, 20.2648,
-3.0803

■ 97.0776, -3.0897,
4.5657

■ 74.2084, 32.1814,
-6.2446

■ 99.7174, -6.3200,
5.0829

■ 67.7100, 44.0482,
-8.7694

■ 61.9474, 55.5299,
-10.4498

■ 57.0435, 66.0890,
-11.0511

■ 53.1157, 74.9919,
-10.3556

■ 50.2466, 81.4421,
-8.2500

■ 48.4409, 84.8804,
-4.8285

■ 47.6155, 85.6941,
-1.4109

Harmonies

Analogous

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



88.9794, 4.3697, -5.4545



88.9775, 8.4829, 0.5612



88.9794, 8.9810, 7.3073

Triad

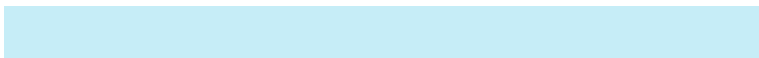
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



88.9794, 8.4805, 0.5628



88.9794, -7.3653, 16.6193



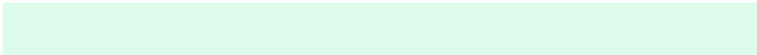
88.9794, -14.7589, -4.0922

Complementary

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



88.9775, 8.4829, 0.5612



95.4729, -17.6314, 9.7085

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.



88.9794, -17.7005, 2.3070



88.9775, 8.4829, 0.5612



88.9794, -13.5214, 14.0408

Square

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



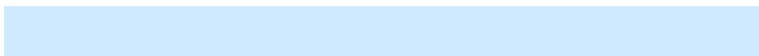
88.9794, 8.4805, 0.5628



88.9794, -0.3172, 16.2322



88.9794, -17.2546, 8.9214



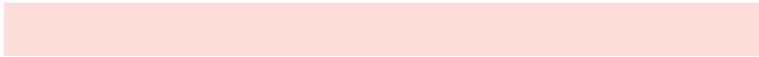
88.9794, -9.1025, -8.2834

Rectangle

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



88.9775, 8.4829, 0.5612



88.9794, 7.1827, 11.2756



88.9794, -17.2546, 8.9214



88.9794, -16.0899, -2.1080

Sweetspot

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



88.9794, 8.4805, 0.5628



96.6346, -0.6892, 3.7502



87.7136, 5.1439, -8.1138



44.4180, 0.0874, 1.5909

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

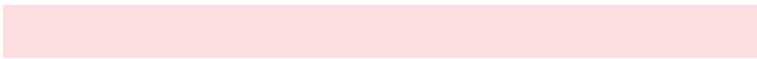
The Same Dimension uses a secret algorithm to generate beautiful new colors.



88.9794, 8.4805, 0.5628



88.5116, 11.0940, -0.2409



88.5005, 5.9213, 7.3898



41.7013, 2.6008, 0.6877



34.4097, 62.0076, -1.6399



10.5730, 19.2362, -1.9242

Inverse Universe

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



88.9794, 8.4805, 0.5628



88.5116, 11.0940, -0.2409



95.9450, -14.9896, 2.9679



41.7013, 2.6008, 0.6877



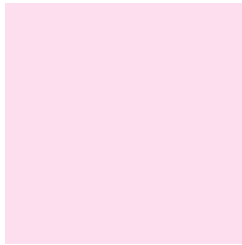
34.4097, 62.0076, -1.6399



10.5730, 19.2362, -1.9242

Previews

White Background



This preview shows how the HunterLab color 88.9775, 8.4829, 0.5612 looks on a white background.

Color Contrast Check

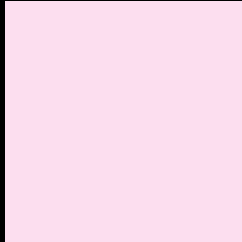
Large Text (above 18pt) WCAG AA × Fail

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 88.9775, 8.4829, 0.5612 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

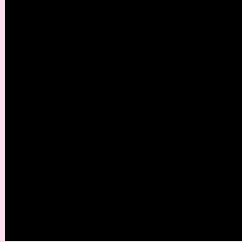
Any Text WCAG AA ✓ Pass

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 88.9775, 8.4829, 0.5612 Background



This preview shows how black text looks on a background with the HunterLab color 88.9775, 8.4829, 0.5612.



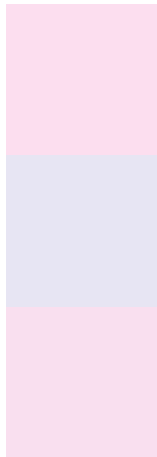
This preview shows how white text looks on a background with the HunterLab color 88.9775, 8.4829,

0.5612.

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

88.9775, 8.4829, 0.5612

Protanopia

89.1620, -1.5772, -1.4718

Deuteranopia

88.9646, 6.9009, 0.5176



Tritanopia

88.9775, 8.4829, 0.5612

Trichromacy



Original Color

88.9775, 8.4829, 0.5612

Protanomaly

88.9687, 2.4433, -1.1169

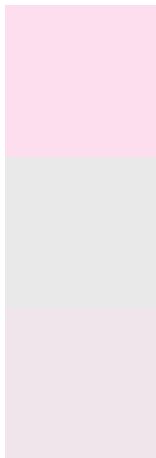
Deuteranomaly

89.0681, 7.2471, 0.6507

Tritanomaly

88.9775, 8.4829, 0.5612

Monochromacy



Original Color

88.9775, 8.4829, 0.5612

Achromatopsia

90.2689, -4.8165, 4.9045

Achromatomaly

89.7564, -0.0647, 3.3876

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 88.9775, 8.4829, 0.5612 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(252, 222, 239)` looks like.

```
.text, #text, p{  
    color:rgb(252, 222, 239)  
}
```

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(252, 222, 239) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(252, 222, 239) }
```

Border

The CSS property to change the border of an element to HunterLab 88.9775, 8.4829, 0.5612 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(252, 222, 239) }
```


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

```
.border{ border-color:rgb(252, 222, 239) }
```

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

Here you see how a box with a 4 pixel `rgb(252, 222, 239)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(252, 222, 239); -webkit-box-  
shadow:4px 4px 4px 4px rgb(252, 222, 239);  
box-shadow:4px 4px 4px 4px rgb(252, 222,  
239) }
```

Background

The CSS property to change the background color of an element to HunterLab 88.9775, 8.4829, 0.5612 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(252, 222, 239) }
```

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

```
.background{ background-color: rgb(252,  
222, 239) }
```

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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