

Converting Colors

HunterLab(88.5415, 4.2806,
2.6807)

Have a look what the booklet for
HunterLab(88.5415, 4.2806, 2.6807)
contains.

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Color

**HunterLab(88.6929, 4.1082,
2.6878)**

Conversions

Conversions Part 1

Format	Color
Hex	F5E0EA
RGB	245, 224, 234
RGB Percent	96%, 88%, 92%
CMY	0.0392, 0.1215, 0.0823
CMYK	0.00, 0.09, 0.04, 0.04
HSL	331°, 51%, 92%
HSV	331°, 9%, 96%
XYZ	79.1631, 78.6643, 88.8533
YIQ	231.4190, 9.3060, 7.5620

Conversions

Conversions Part 2

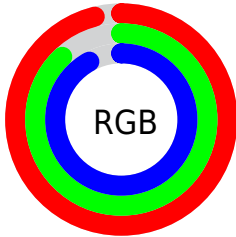
Format	Color
R _Y B	245, 224, 234
Decimal	16113898
CIE Lab	91.08, 8.87, -2.27
CIE LCh	91, 9.156, 345.642
Yxy	78.6677, 0.3209, 0.3189
Android (android.graphics.Color)	4294303978 (0xFFFF5E0EA)
YUV	231.4190, 1.2724, 11.9105
Hunter-Lab	88.6929, 4.1082, 2.6878

Details

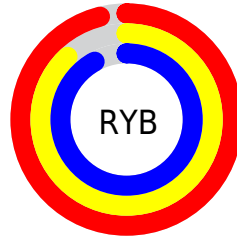
The HunterLab color $88.6929, 4.1082, 2.6878$ is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be $93.3554, -13.4841, 7.3693$, and the grayscale version is $89.5694, -4.7792, 4.8665$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $65.1223, 4.4748, 1.8591$ is the 20% darker color. If you saturate the color by 10%, you get $81.0691, 15.0530, 0.1039$, and if you desaturate by 10%, it is $96.7287, -6.6185, 5.6314$.

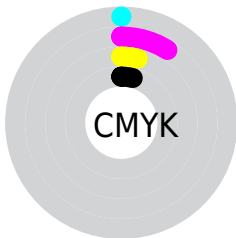
Distribution



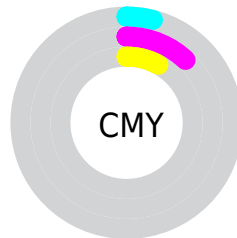
- Red (96%)
- Green (88%)
- Blue (92%)



- Red (96%)
- Yellow (88%)
- Blue (92%)



- Cyan (0%)
- Magenta (9%)
- Yellow (4%)
- Black (4%)



- Cyan (4%)
- Magenta (12%)
- Yellow (8%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 88.6929, 4.1082, 2.6878 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 88.6929, 4.1082, 2.6878 by changing the saturation by 10% instead.

88.6929, 4.1082,
2.6878

88.6929, 4.1082,
2.6878

221.4569, 0.0644,
9.1694

76.5654, 4.3472,
2.1288

114.6695, 3.4801,
3.9165

65.0457, 4.5355,
1.6066

128.4671, 3.1022,
4.5796

54.1698, 4.6655,
1.1255

142.7776, 2.6844,
5.2737

43.9784, 4.7303,
0.6888

157.5832, 2.2289,
5.9976

34.5209, 4.7213,
0.3008

172.8679, 1.7376,
6.7500

25.8595, 4.6265,
-0.0327

188.6171, 1.2121,

18.0754, 4.4284,

7.5301

-0.3039

204.8175, 0.6539,
8.3368

■ 11.2817, 4.1003,
-0.5008

■ 3.4638, 10.9737,
-2.5287

■ 88.6929, 4.1082,
2.6878

■ 88.6929, 4.1082,
2.6878

■ 81.0691, 15.0530,
0.1039

■ 96.7287, -6.6185,
5.6314

■ 73.9223, 26.1750,
-2.0244

■ 99.0721, -8.5789,
4.2792

■ 67.3421, 37.3470,
-3.5649

■ 61.4332, 48.3184,
-4.3561

■ 56.3152, 58.6585,
-4.2182

■ 52.1105, 67.7306,
-2.9901

■ 48.9206, 74.7629,
-0.5979

■ 46.7875, 79.0824,
2.8623

■ 45.6160, 80.5826,
7.0475

Harmonies

Analogous

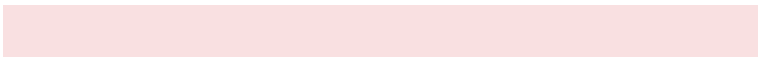
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



88.6948, 1.7567, -1.3368



88.6929, 4.1082, 2.6878



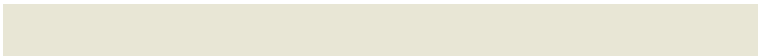
88.6948, 4.0519, 7.0942

Triad

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



88.6948, 4.1059, 2.6893



88.6948, -7.1389, 12.6456



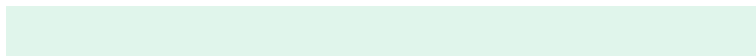
88.6948, -10.9117, -1.4814

Complementary

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



88.6929, 4.1082, 2.6878



93.3554, -13.4841, 7.3693

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.



88.6948, -13.1970, 2.5002



88.6929, 4.1082, 2.6878



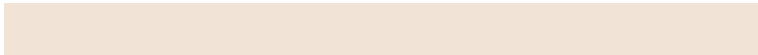
88.6948, -11.0496, 10.5796

Square

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



88.6948, 4.1059, 2.6893



88.6948, -2.5056, 12.6904



88.6948, -13.2470, 6.9145



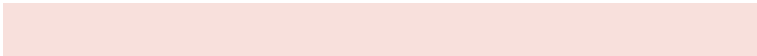
88.6948, -6.9471, -3.8276

Rectangle

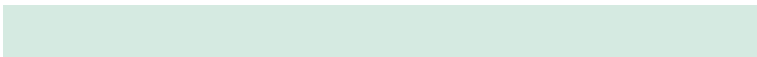
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



88.6929, 4.1082, 2.6878



88.6948, 2.6582, 9.6498



88.6948, -13.2470, 6.9145



88.6948, -11.8982, -0.2809

Sweetspot

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



88.6948, 4.1059, 2.6893



97.4476, -1.9767, 4.4867



88.0592, 2.6911, -3.8555



44.7709, -0.4974, 1.9610

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

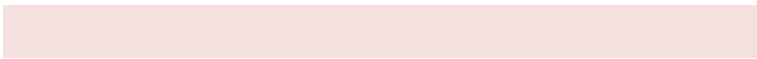
The Same Dimension uses a secret algorithm to generate beautiful new colors.



88.6948, 4.1059, 2.6893



91.6324, 5.9459, 2.3963



88.4859, 2.2211, 7.3081



40.7602, 2.3626, 1.1288



33.4258, 59.3817, 5.0186



10.0131, 17.9813, 0.0084

Inverse Universe

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



88.6948, 4.1059, 2.6893



91.6324, 5.9459, 2.3963



93.5601, -11.5381, 2.7048



40.7602, 2.3626, 1.1288



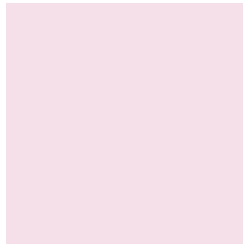
33.4258, 59.3817, 5.0186



10.0131, 17.9813, 0.0084

Previews

White Background



This preview shows how the HunterLab color 88.6929, 4.1082, 2.6878 looks on a white background.

Color Contrast Check

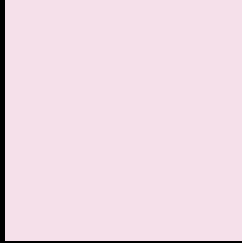
Large Text (above 18pt) WCAG AA × Fail

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 88.6929, 4.1082, 2.6878 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

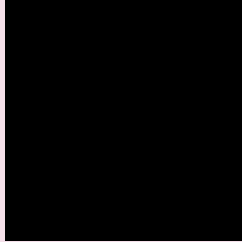
Any Text WCAG AA ✓ Pass

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 88.6929, 4.1082, 2.6878 Background



This preview shows how black text looks on a background with the HunterLab color 88.6929, 4.1082, 2.6878.



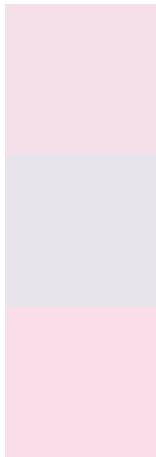
This preview shows how white text looks on a background with the HunterLab color 88.6929, 4.1082,

2.6878.

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

88.6929, 4.1082, 2.6878

Protanopia

88.7123, -1.9984, 1.5917

Deuteranopia

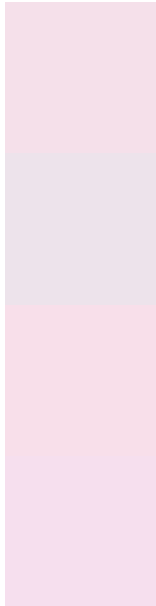
88.5002, 6.5600, 2.4987



Tritanopia

88.6902, 6.0475, -0.3541

Trichromacy



Original Color

88.6929, 4.1082, 2.6878

Protanomaly

88.8487, -0.0070, 2.2989

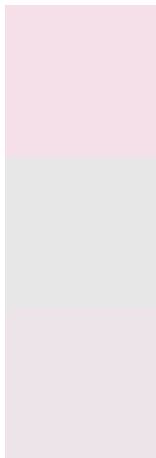
Deuteranomaly

88.6974, 5.6764, 2.7207

Tritanomaly

88.6235, 5.6902, 0.5935

Monochromacy



Original Color

88.6929, 4.1082, 2.6878

Achromatopsia

89.3925, -4.7698, 4.8569

Achromatomaly

88.9640, -1.3905, 3.9154

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 88.6929, 4.1082, 2.6878 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(245, 224, 234)` looks like.

```
.text, #text, p{  
    color:rgb(245, 224, 234)  
}
```

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(245, 224, 234) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(245, 224, 234) }
```

Border

The CSS property to change the border of an element to HunterLab 88.6929, 4.1082, 2.6878 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(245, 224, 234) }
```


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

```
.border{ border-color:rgb(245, 224, 234) }
```

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

Here you see how a box with a 4 pixel rgb(245, 224, 234) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(245, 224, 234); -webkit-box-  
shadow:4px 4px 4px 4px rgb(245, 224, 234);  
box-shadow:4px 4px 4px 4px rgb(245, 224,  
234) }
```

Background

The CSS property to change the background color of an element to HunterLab 88.6929, 4.1082, 2.6878 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(245, 224, 234) }
```

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

```
.background{ background-color: rgb(245,  
224, 234) }
```

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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