

Converting Colors

HunterLab(85.1831, 8.9216,
1.4915)

Have a look what the booklet for
HunterLab(85.1831, 8.9216, 1.4915)
contains.

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Color

**HunterLab(85.2070, 8.9561,
1.5876)**

Conversions

Conversions Part 1

Format	Color
Hex	F5D5E4
RGB	245, 213, 228
RGB Percent	96%, 84%, 89%
CMY	0.0392, 0.1647, 0.1059
CMYK	0.00, 0.13, 0.07, 0.04
HSL	332°, 62%, 90%
HSV	332°, 13%, 96%
XYZ	75.4539, 72.6023, 83.4355
YIQ	224.2780, 14.2570, 11.4490

Conversions

Conversions Part 2

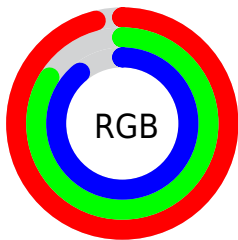
Format	Color
R _Y B	245, 213, 228
Decimal	16111076
CIE Lab	88.26, 13.58, -3.26
CIE LCh	88, 13.965, 346.494
Yxy	72.6055, 0.3259, 0.3136
Android (android.graphics.Color)	4294301156 (0xFFFF5D5E4)
YUV	224.2780, 1.8349, 18.1732
Hunter-Lab	85.2070, 8.9561, 1.5876

Details

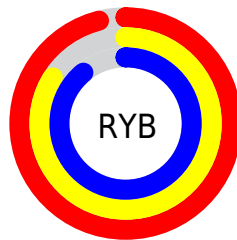
The HunterLab color $85.2070, 8.9561, 1.5876$ is a light color, and the websafe version is hex FFCCCC . A complement of this color would be $92.2854, -17.6350, 8.4578$, and the grayscale version is $86.4473, -4.6126, 4.6968$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $61.8786, 9.2802, 0.4106$ is the 20% darker color. If you saturate the color by 10%, you get $77.7824, 19.9584, -0.7185$, and if you desaturate by 10%, it is $93.0733, -1.8419, 4.2971$.

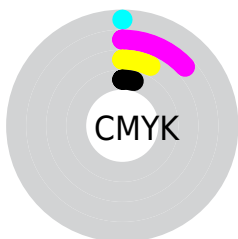
Distribution



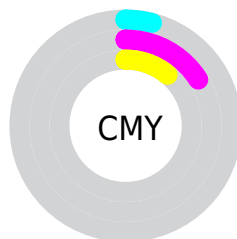
- Red (96%)
- Green (84%)
- Blue (89%)



- Red (96%)
- Yellow (84%)
- Blue (89%)



- Cyan (0%)
- Magenta (13%)
- Yellow (7%)
- Black (4%)



- Cyan (4%)
- Magenta (16%)
- Yellow (11%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 85.2070, 8.9561, 1.5876 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 85.2070, 8.9561, 1.5876 by changing the saturation by 10% instead.

85.2070, 8.9561,
1.5876

85.2070, 8.9561,
1.5876

216.7133, 6.6049,
7.6690

73.2485, 8.9693,
1.0824

110.8680, 8.7509,
2.7158

61.9069, 8.9205,
0.6170

124.5172, 8.5723,
3.3317

51.2199, 8.8000,
0.1960

138.6847, 8.3469,
3.9803

41.2303, 8.5987,
-0.1764

153.3521, 8.0775,
4.6602

31.9907, 8.3048,
-0.4950

168.5030, 7.7665,
5.3701

23.5678, 7.9018,
-0.7527

184.1224, 7.4162,

16.0502, 7.3668,

6.1089

-0.9394

200.1967, 7.0285,
6.8755

■ 9.5638, 6.6670,
-1.0394

0.0000, INF, -NF

■ 85.2070, 8.9561,
1.5876

■ 85.2070, 8.9561,
1.5876

■ 77.7824, 19.9584,
-0.7185

■ 93.0733, -1.8419,
4.2971

■ 70.8719, 31.0959,
-2.5129

■ 99.0408, -8.7513,
4.7248

■ 64.5728, 42.1929,
-3.6506

■ 99.0720, -8.5789,
4.2792

■ 58.9976, 52.9256,
-3.9615

■ 54.2695, 62.7712,
-3.2723

■ 50.5058, 71.0157,
-1.4567

■ 47.7874, 76.8917,
1.4852

■ 46.1145, 79.8854,
5.3560

■ 45.4384, 80.5300,
8.3128

Harmonies

Analogous

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



85.2089, 5.4461, -4.6687



85.2070, 8.9561, 1.5876



85.2089, 8.7608, 8.1984

Triad

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



85.2089, 8.9537, 1.5891



85.2089, -8.3438, 16.0384



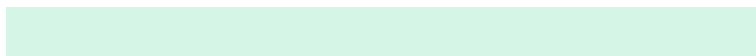
85.2089, -13.6325, -5.1946

Complementary

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



85.2070, 8.9561, 1.5876



92.2854, -17.6350, 8.4578

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.



85.2089, -17.0928, 0.9174



85.2070, 8.9561, 1.5876



85.2089, -14.1076, 13.0008

Square

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



85.2089, 8.9537, 1.5891



85.2089, -1.3804, 16.1864



85.2089, -17.2639, 7.5785



85.2089, -7.6761, -8.7935

Rectangle

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



85.2070, 8.9561, 1.5876



85.2089, 6.5568, 11.9162



85.2089, -17.2639, 7.5785



85.2089, -15.1176, -3.3445

Sweetspot

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



85.2089, 8.9537, 1.5891



96.6021, -0.8655, 4.2126



84.2202, 6.8294, -8.7999



44.4002, -0.0094, 1.8454

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

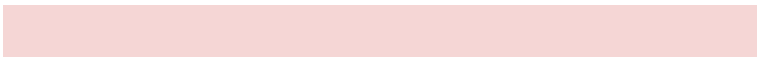
The Same Dimension uses a secret algorithm to generate beautiful new colors.



85.2089, 8.9537, 1.5891



86.8079, 12.7751, 0.8961



84.8982, 6.1682, 8.4566



40.7576, 2.3488, 1.1656



33.3917, 59.2569, 5.5098



10.0028, 17.9439, 0.1547

Inverse Universe

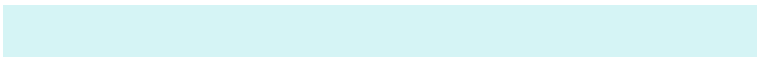
The Inverse Universe completely reimagines the original color for something new.



85.2089, 8.9537, 1.5891



86.8079, 12.7751, 0.8961



92.5867, -14.7035, 1.4741



40.7576, 2.3488, 1.1656



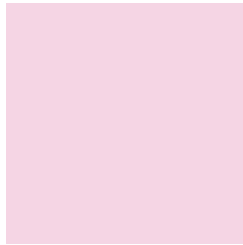
33.3917, 59.2569, 5.5098



10.0028, 17.9439, 0.1547

Previews

White Background



This preview shows how the HunterLab color 85.2070, 8.9561, 1.5876 looks on a white background.

Color Contrast Check

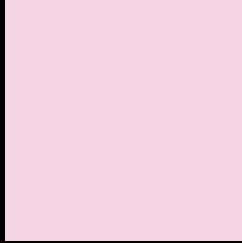
Large Text (above 18pt) WCAG AA × Fail

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 85.2070, 8.9561, 1.5876 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

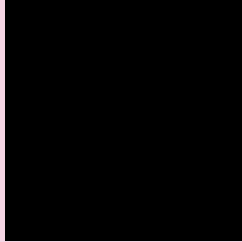
Any Text WCAG AA ✓ Pass

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 85.2070, 8.9561, 1.5876 Background



This preview shows how black text looks on a background with the HunterLab color 85.2070, 8.9561, 1.5876.



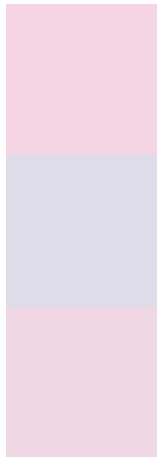
This preview shows how white text looks on a background with the HunterLab color 85.2070, 8.9561,

1.5876.

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

85.2070, 8.9561, 1.5876

Protanopia

85.1717, -1.7540, -0.6931

Deuteranopia

85.2805, 6.1488, 1.6276



Tritanopia

85.2397, 9.1299, 1.1226

Trichromacy



Original Color

85.2070, 8.9561, 1.5876

Protanomaly

84.9813, 2.2425, -0.3414

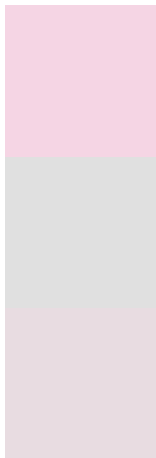
Deuteranomaly

85.1891, 7.3741, 1.5380

Tritanomaly

85.2397, 9.1299, 1.1226

Monochromacy



Original Color

85.2070, 8.9561, 1.5876

Achromatopsia

86.3368, -4.6067, 4.6908

Achromatomaly

85.8944, 0.2716, 3.7619

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 85.2070, 8.9561, 1.5876 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, 213, 228)` looks like.

```
.text, #text, p{  
    color:rgb(245, 213, 228)  
}
```

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, 213, 228) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(245, 213, 228) }
```

Border

The CSS property to change the border of an element to HunterLab 85.2070, 8.9561, 1.5876 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, 213, 228) }
```


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

```
.border{ border-color:rgb(245, 213, 228) }
```

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

Here you see how a box with a 4 pixel `rgb(245, 213, 228)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(245, 213, 228); -webkit-box-  
shadow:4px 4px 4px 4px rgb(245, 213, 228);  
box-shadow:4px 4px 4px 4px rgb(245, 213,  
228) }
```

Background

The CSS property to change the background color of an element to HunterLab 85.2070, 8.9561, 1.5876 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(245, 213, 228) }
```

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

```
.background{ background-color: rgb(245,  
213, 228) }
```

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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