

Converting Colors

HunterLab(85.7885, 8.2065,
0.5503)

Have a look what the booklet for
HunterLab(85.7885, 8.2065, 0.5503)
contains.

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Color

**HunterLab(85.7925, 8.0565,
0.7589)**

Conversions

Conversions Part 1

Format	Color
Hex	F4D7E7
RGB	244, 215, 231
RGB Percent	96%, 84%, 91%
CMY	0.0431, 0.1568, 0.0941
CMYK	0.00, 0.12, 0.05, 0.04
HSL	327°, 57%, 90%
HSV	327°, 12%, 96%
XYZ	76.0325, 73.6035, 85.8010
YIQ	225.4950, 12.1480, 11.1240

Conversions

Conversions Part 2

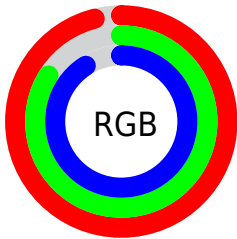
Format	Color
RYB	244, 215, 231
Decimal	16046055
CIELab	88.74, 12.70, -4.15
CIELCh	89, 13.365, 341.897
Yxy	73.6068, 0.3229, 0.3126
Android (android.graphics.Color)	4294236135 (0xFFFF4D7E7)
YUV	225.4950, 2.7140, 16.2289
Hunter-Lab	85.7925, 8.0565, 0.7589

Details

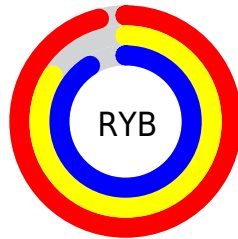
The HunterLab color $85.7925, 8.0565, 0.7589$ is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be $92.0608, -16.8854, 9.1581$, and the grayscale version is $86.9744, -4.6407, 4.7255$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $62.3924, 8.2477, 0.0495$ is the 20% darker color. If you saturate the color by 10%, you get $78.4179, 19.3303, -2.5675$, and if you desaturate by 10%, it is $93.6010, -3.0157, 4.4420$.

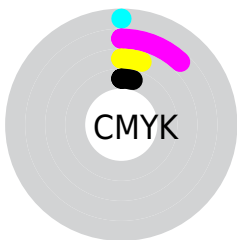
Distribution



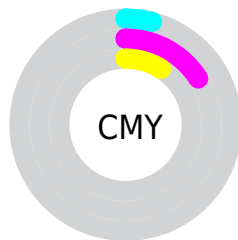
- Red (96%)
- Green (84%)
- Blue (91%)



- Red (96%)
- Yellow (84%)
- Blue (91%)



- Cyan (0%)
- Magenta (12%)
- Yellow (5%)
- Black (4%)



- Cyan (4%)
- Magenta (16%)
- Yellow (9%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 85.7925, 8.0565, 0.7589 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 85.7925, 8.0565, 0.7589 by changing the saturation by 10% instead.

85.7925, 8.0565,
0.7589

85.7925, 8.0565,
0.7589

217.5121, 5.3921,
6.5648

73.8053, 8.1115,
0.2902

111.5070, 7.7731,
1.8186

62.4334, 8.1065,
-0.1371

125.1814, 7.5576,
2.4022

51.7143, 8.0322,
-0.5179

139.3732, 7.2966,
3.0195

41.6903, 7.8800,
-0.8479

154.0641, 6.9928,
3.6690

32.4135, 7.6385,
-1.1213

169.2376, 6.6484,
4.3495

23.9499, 7.2920,
-1.3305

184.8791, 6.2657,

16.3866, 6.8185,

5.0597


-1.4647


200.9747, 5.8464,
5.7984


 9.8473, 6.1853,
-1.5076


0.0000, INF, -NF


 85.7925, 8.0565,
0.7589


 85.7925, 8.0565,
0.7589


 78.4179, 19.3303,
-2.5675


 93.6010, -3.0157,
4.4420

 71.5472, 30.7361,
-5.4283

 98.9129, -9.2756,
5.1442

 65.2741, 42.1002,
-7.6702

 98.9815, -8.8971,
4.1660

 59.7067, 53.1052,
-9.1009

■ 54.9632, 63.2406,
-9.5029

■ 51.1577, 71.8063,
-8.6779

■ 48.3708, 78.0367,
-6.5292

■ 46.6098, 81.3862,
-3.1567

■ 45.7947, 82.2204,
0.1690

Harmonies

Analogous

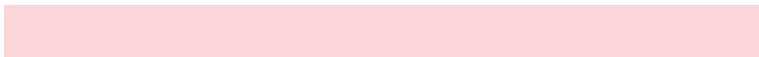
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



85.7944, 4.2223, -4.9970



85.7925, 8.0565, 0.7589



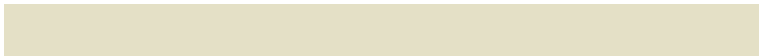
85.7944, 8.4373, 7.1668

Triad

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



85.7944, 8.0541, 0.7604



85.7944, -7.2313, 15.8529



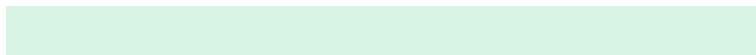
85.7944, -13.9943, -3.9548

Complementary

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



85.7925, 8.0565, 0.7589



92.0608, -16.8854, 9.1581

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.



85.7944, -16.8692, 2.0959



85.7925, 8.0565, 0.7589



85.7944, -13.0457, 13.3285

Square

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



85.7944, 8.0541, 0.7604



85.7944, -0.5285, 15.5558



85.7944, -16.5274, 8.4039



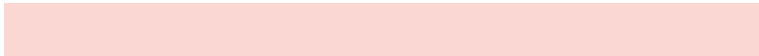
85.7944, -8.5623, -7.8603

Rectangle

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



85.7925, 8.0565, 0.7589



85.7944, 6.6711, 10.9172



85.7944, -16.5274, 8.4039



85.7944, -15.2841, -2.0854

Sweetspot

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



85.7944, 8.0541, 0.7604



96.6296, -0.7161, 3.8208



84.5928, 4.9246, -7.7764



44.4153, 0.0726, 1.6298

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



85.7944, 8.0541, 0.7604



88.4937, 10.9995, 0.0125



85.3485, 5.6712, 7.1169



40.7867, 2.5050, 0.7511



33.8098, 60.7783, -0.4633



10.1261, 18.3902, -1.5885

Inverse Universe

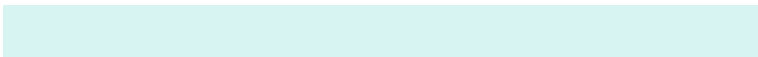
The Inverse Universe completely reimagines the original color for something new.



85.7944, 8.0541, 0.7604



88.4937, 10.9995, 0.0125



92.5014, -14.4205, 2.8682



40.7867, 2.5050, 0.7511



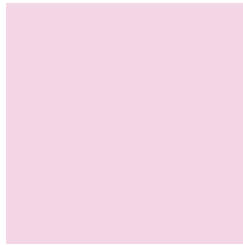
33.8098, 60.7783, -0.4633



10.1261, 18.3902, -1.5885

Previews

White Background



This preview shows how the HunterLab color 85.7925, 8.0565, 0.7589 looks on a white background.

Color Contrast Check

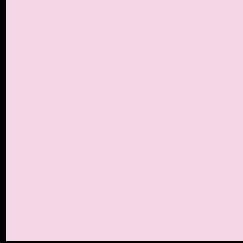
Large Text (above 18pt) WCAG AA × Fail

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 85.7925, 8.0565, 0.7589 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

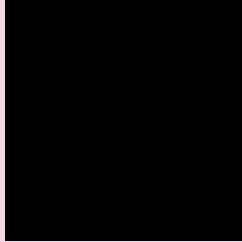
Any Text WCAG AA ✓ Pass

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 85.7925, 8.0565, 0.7589 Background



This preview shows how black text looks on a background with the HunterLab color 85.7925, 8.0565, 0.7589.



This preview shows how white text looks on a background with the HunterLab color 85.7925, 8.0565,

0.7589.

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

85.7925, 8.0565, 0.7589

Protanopia

85.9818, -1.9328, -1.2501

Deuteranopia

85.7800, 6.4842, 0.7161



Tritanopia

85.8255, 8.2325, 0.2895

Trichromacy



Original Color

85.7925, 8.0565, 0.7589

Protanomaly

85.7861, 2.0564, -0.9025

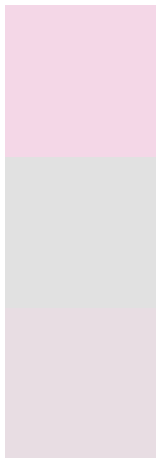
Deuteranomaly

85.8828, 6.8284, 0.8480

Tritanomaly

85.8255, 8.2325, 0.2895

Monochromacy



Original Color

85.7925, 8.0565, 0.7589

Achromatopsia

86.7722, -4.6299, 4.7145

Achromatomaly

86.2640, 0.0924, 3.2083

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 85.7925, 8.0565, 0.7589 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(244, 215, 231)` looks like.

```
.text, #text, p{  
    color:rgb(244, 215, 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(244, 215, 231) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(244, 215, 231) }
```

Border

The CSS property to change the border of an element to HunterLab 85.7925, 8.0565, 0.7589 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(244, 215, 231) }
```


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

```
.border{ border-color:rgb(244, 215, 231) }
```

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

Here you see how a box with a 4 pixel `rgb(244, 215, 231)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(244, 215, 231); -webkit-box-  
shadow:4px 4px 4px 4px rgb(244, 215, 231);  
box-shadow:4px 4px 4px 4px rgb(244, 215,  
231) }
```

Background

The CSS property to change the background color of an element to HunterLab 85.7925, 8.0565, 0.7589 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(244, 215, 231) }
```

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

```
.background{ background-color: rgb(244,  
215, 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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