

Converting Colors

HunterLab(85.8265, 7.4132,
1.5534)

Have a look what the booklet for
HunterLab(85.8265, 7.4132, 1.5534)
contains.

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Color

**HunterLab(85.7596, 7.8813,
1.2261)**

Conversions

Conversions Part 1

Format	Color
Hex	F4D7E6
RGB	244, 215, 230
RGB Percent	96%, 84%, 90%
CMY	0.0431, 0.1568, 0.0980
CMYK	0.00, 0.12, 0.06, 0.04
HSL	329°, 57%, 90%
HSV	329°, 12%, 96%
XYZ	75.8915, 73.5471, 85.0590
YIQ	225.3810, 12.4690, 10.8130

Conversions

Conversions Part 2

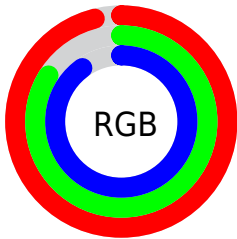
Format	Color
R_{YB}	244, 215, 230
Decimal	16046054
CIE _{Lab}	88.71, 12.53, -3.66
CIE _{LCh}	89, 13.057, 343.699
Yxy	73.5503, 0.3236, 0.3136
Android (android.graphics.Color)	4294236134 (0xFFFF4D7E6)
YUV	225.3810, 2.2772, 16.3289
Hunter-Lab	85.7596, 7.8813, 1.2261

Details

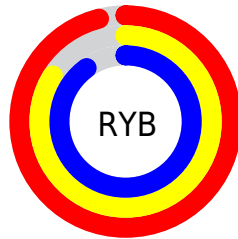
The HunterLab color $85.7596, 7.8813, 1.2261$ is a light color, and the websafe version is hex FFCCCC . A complement of this color would be $92.0910, -16.7157, 8.7253$, and the grayscale version is $86.9264, -4.6382, 4.7229$.

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 $78.3560, 19.0094, -1.6891$, and if you desaturate by 10%, it is $93.5959, -3.0434, 4.5145$.

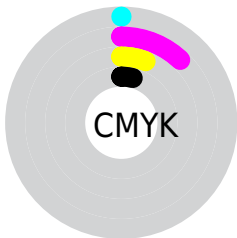
Distribution



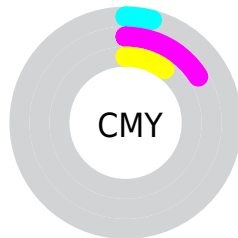
- Red (96%)
- Green (84%)
- Blue (90%)



- Red (96%)
- Yellow (84%)
- Blue (90%)



- Cyan (0%)
- Magenta (12%)
- Yellow (6%)
- Black (4%)



- Cyan (4%)
- Magenta (16%)
- Yellow (10%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 85.7596, 7.8813, 1.2261 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 85.7596, 7.8813, 1.2261 by changing the saturation by 10% instead.

85.7596, 7.8813,
1.2261

85.7596, 7.8813,
1.2261

217.4672, 5.1601,
7.1892

73.7740, 7.9438,
0.7365

111.4711, 7.5838,
2.3250

62.4038, 7.9465,
0.2874

125.1441, 7.3617,
2.9269

51.6865, 7.8804,
-0.1164

139.3345, 7.0942,
3.5621

41.6644, 7.7369,
-0.4707

154.0241, 6.7841,
4.2290

32.3897, 7.5045,
-0.7700

169.1964, 6.4337,
4.9262

23.9284, 7.1678,
-1.0071

184.8366, 6.0451,

16.3676, 6.7046,

5.6527

-1.1716

200.9310, 5.6200,
6.4073

■ 9.8313, 6.0824,
-1.2477

0.0000, INF, -NF

■ 85.7596, 7.8813,
1.2261

■ 85.7596, 7.8813,
1.2261

■ 78.3560, 19.0094,
-1.6891

■ 93.5959, -3.0434,
4.5145

■ 71.4550, 30.2750,
-4.1237

■ 98.9349, -9.1541,
4.8301

■ 65.1507, 41.5096,
-5.9291

■ 98.9815, -8.8971,
4.1660

■ 59.5519, 52.4027,
-6.9231

■ 54.7785, 62.4501,
-6.9058

■ 50.9463, 70.9553,
-5.7050

■ 48.1387, 77.1511,
-3.2561

■ 46.3652, 80.4853,
0.3108

■ 45.5462, 81.3174,
3.7098

Harmonies

Analogous

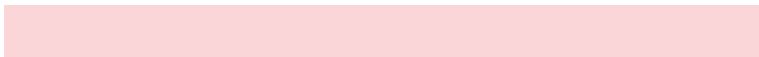
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



85.7615, 4.3188, -4.4784



85.7596, 7.8813, 1.2261



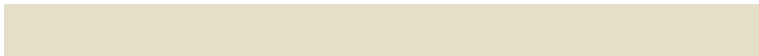
85.7615, 8.0358, 7.4645

Triad

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



85.7615, 7.8789, 1.2276



85.7615, -7.5506, 15.5380



85.7615, -13.5205, -4.0522

Complementary

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



85.7596, 7.8813, 1.2261



92.0910, -16.7157, 8.7253

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.



85.7615, -16.5074, 1.7745



85.7596, 7.8813, 1.2261



85.7615, -13.1314, 12.9067

Square

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



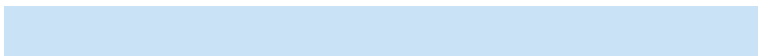
85.7615, 7.8789, 1.2276



85.7615, -1.0073, 15.4158



85.7615, -16.3671, 7.9720



85.7615, -8.0963, -7.6799

Rectangle

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



85.7596, 7.8813, 1.2261



85.7615, 6.1800, 11.0691



85.7615, -16.3671, 7.9720



85.7615, -14.8355, -2.2675

Sweetspot

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



85.7615, 7.8789, 1.2276



96.6182, -0.7783, 3.9838



84.6861, 5.2389, -7.6471



44.4090, 0.0385, 1.7196

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

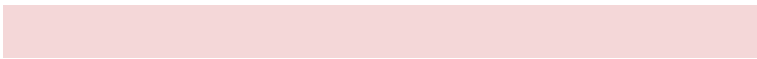
The Same Dimension uses a secret algorithm to generate beautiful new colors.



85.7615, 7.8789, 1.2276



88.4527, 10.7822, 0.5952



85.3191, 5.5137, 7.5368



40.7746, 2.4399, 0.9239



33.6266, 60.1128, 2.1449



10.0727, 18.1973, -0.8363

Inverse Universe

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



85.7615, 7.8789, 1.2276



88.4527, 10.7822, 0.5952



92.5328, -14.2447, 2.4199



40.7746, 2.4399, 0.9239



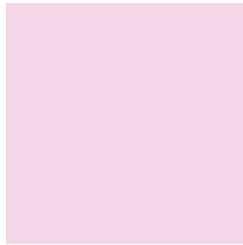
33.6266, 60.1128, 2.1449



10.0727, 18.1973, -0.8363

Previews

White Background



This preview shows how the HunterLab color 85.7596, 7.8813, 1.2261 looks on a white background.

Color Contrast Check

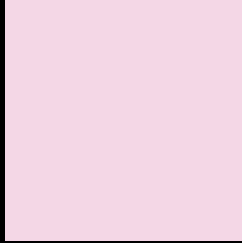
Large Text (above 18pt) WCAG AA × Fail

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 85.7596, 7.8813, 1.2261 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

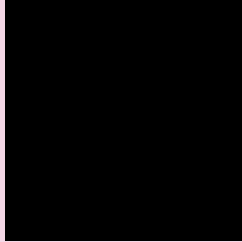
Any Text WCAG AA ✓ Pass

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 85.7596, 7.8813, 1.2261 Background



This preview shows how black text looks on a background with the HunterLab color 85.7596, 7.8813, 1.2261.



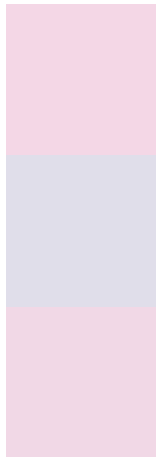
This preview shows how white text looks on a background with the HunterLab color 85.7596, 7.8813,

1.2261.

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

85.7596, 7.8813, 1.2261

Protanopia

86.0409, -1.7961, -0.6536

Deuteranopia

85.7471, 6.3084, 1.1833



Tritanopia

85.8255, 8.2325, 0.2895

Trichromacy



Original Color

85.7596, 7.8813, 1.2261

Protanomaly

85.7526, 1.8759, -0.4279

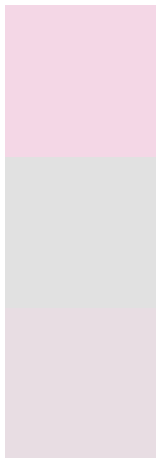
Deuteranomaly

85.8500, 6.6529, 1.3147

Tritanomaly

85.7925, 8.0565, 0.7589

Monochromacy



Original Color

85.7596, 7.8813, 1.2261

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 85.7596, 7.8813, 1.2261 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, 230)` looks like.

```
.text, #text, p{  
    color:rgb(244, 215, 230)  
}
```

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, 230) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(244, 215, 230) }
```

Border

The CSS property to change the border of an element to HunterLab 85.7596, 7.8813, 1.2261 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, 230) }
```


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

```
.border{ border-color:rgb(244, 215, 230) }
```

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, 230)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(244, 215, 230); -webkit-box-  
shadow:4px 4px 4px 4px rgb(244, 215, 230);  
box-shadow:4px 4px 4px 4px rgb(244, 215,  
230) }
```

Background

The CSS property to change the background color of an element to HunterLab 85.7596, 7.8813, 1.2261 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, 230) }
```

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

```
.background{ background-color: rgb(244,  
215, 230) }
```

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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