

Converting Colors

HunterLab(83.0448, 6.9450,
0.2486)

Have a look what the booklet for
HunterLab(83.0448, 6.9450, 0.2486)
contains.

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Color

**HunterLab(82.8851, 7.1062,
0.2420)**

Conversions

Conversions Part 1

Format	Color
Hex	EBD1E1
RGB	235, 209, 225
RGB Percent	92%, 82%, 88%
CMY	0.0784, 0.1804, 0.1176
CMYK	0.00, 0.11, 0.04, 0.08
HSL	323°, 39%, 87%
HSV	323°, 11%, 92%
XYZ	70.6521, 68.6994, 80.7708
YIQ	218.5980, 10.3600, 10.4880

Conversions

Conversions Part 2

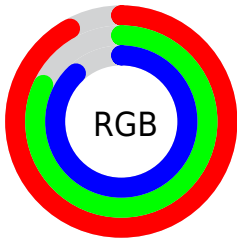
Format	Color
R _Y B	235, 209, 225
Decimal	15454689
CIE Lab	86.36, 11.74, -4.57
CIE LCh	86, 12.603, 338.725
Yxy	68.7024, 0.3210, 0.3121
Android (android.graphics.Color)	4293644769 (0xFFEBD1E1)
YUV	218.5980, 3.1562, 14.3846
Hunter-Lab	82.8851, 7.1062, 0.2420

Details

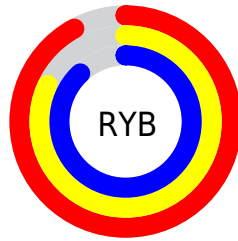
The HunterLab color $82.8851, 7.1062, 0.2420$ is a light color, and the websafe version is hex FFCCCC . A complement of this color would be $88.3676, -15.6860, 9.2091$, and the grayscale version is $83.9761, -4.4808, 4.5626$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $59.9405, 6.9781, -0.5602$ is the 20% darker color. If you saturate the color by 10%, you get $75.8473, 18.1352, -3.7094$, and if you desaturate by 10%, it is $90.3347, -3.7263, 4.4877$.

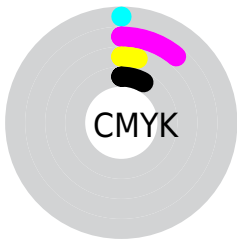
Distribution



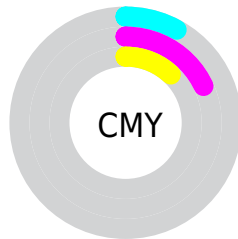
- Red (92%)
- Green (82%)
- Blue (88%)



- Red (92%)
- Yellow (82%)
- Blue (88%)



- Cyan (0%)
- Magenta (11%)
- Yellow (4%)
- Black (8%)



- Cyan (8%)
- Magenta (18%)
- Yellow (12%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 82.8851, 7.1062, 0.2420 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 82.8851, 7.1062, 0.2420 by changing the saturation by 10% instead.

82.8851, 7.1062,
0.2420

82.8851, 7.1062,
0.2420

213.5370, 4.2080,
5.8422

71.0418, 7.1902,
-0.1987

108.3312, 6.7670,
1.2496

59.8218, 7.2146,
-0.5963

121.8795, 6.5245,
1.8088

49.2639, 7.1702,
-0.9455

135.9499, 6.2370,
2.4027

39.4126, 7.0483,
-1.2413

150.5235, 5.9072,
3.0297

30.3227, 6.8369,
-1.4776

165.5836, 5.5375,
3.6884

22.0644, 6.5199,
-1.6458

181.1150, 5.1299,

14.7318, 6.0734,

4.3774

-1.7337

197.1037, 4.6862,
5.0957

■ 8.3887, 5.7627,
-1.8396

0.0000, NaN, NaN

■ 82.8851, 7.1062,
0.2420

■ 82.8851, 7.1062,
0.2420

■ 75.8473, 18.1352,
-3.7094

■ 90.3347, -3.7263,
4.4877

■ 69.2864, 29.2941,
-7.2649

■ 97.8051, -13.8182,
8.5835

■ 63.2902, 40.4182,
-10.2759

■ 98.0909, -12.2295,
4.5022

■ 57.9589, 51.2081,
-12.5475

■ 98.1847, -11.7093,
3.1660

■ 53.4026, 61.1838,
-13.8457

■ 49.7277, 69.6849,
-13.9334

■ 47.0110, 75.9810,
-12.6497

■ 45.2640, 79.5277,
-10.0121

■ 44.3785, 80.5784,
-6.8185

Harmonies

Analogous

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



82.8869, 3.2471, -4.9392



82.8851, 7.1062, 0.2420



82.8869, 7.8237, 6.2318

Triad

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



82.8869, 7.1040, 0.2435



82.8869, -6.2471, 15.0617



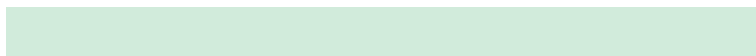
82.8869, -13.6207, -2.9847

Complementary

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



82.8851, 7.1062, 0.2420



88.3676, -15.6860, 9.2091

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.



82.8869, -16.0053, 2.7540



82.8851, 7.1062, 0.2420



82.8869, -11.8319, 12.9662

Square

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



82.8869, 7.1040, 0.2435



82.8869, -0.0090, 14.4990



82.8869, -15.3603, 8.5645



82.8869, -8.7546, -6.8972

Rectangle

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



82.8851, 7.1062, 0.2420



82.8869, 6.4077, 9.8342



82.8869, -15.3603, 8.5645



82.8869, -14.7324, -1.1889

Sweetspot

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



82.8869, 7.1040, 0.2435



97.4822, -1.7885, 3.9941



81.6440, 3.6109, -6.7063



44.7912, -0.3871, 1.6716

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



82.8869, 7.1040, 0.2435



89.3581, 10.1933, -0.6271



82.4751, 4.9000, 6.1110



38.9998, 2.4871, 0.4194



33.1458, 60.2527, -5.6317



9.3883, 17.2444, -2.9770

Inverse Universe

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



82.8869, 7.1040, 0.2435



89.3581, 10.1933, -0.6271



88.7682, -13.4468, 3.4872



38.9998, 2.4871, 0.4194



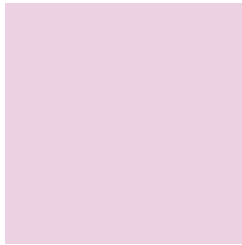
33.1458, 60.2527, -5.6317



9.3883, 17.2444, -2.9770

Previews

White Background



This preview shows how the HunterLab color 82.8851, 7.1062, 0.2420 looks on a white background.

Color Contrast Check

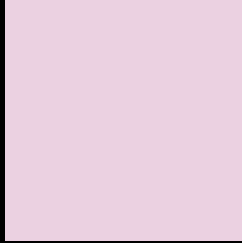
Large Text (above 18pt) WCAG AA × Fail

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 82.8851, 7.1062, 0.2420 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 82.8851, 7.1062, 0.2420 Background



This preview shows how black text looks on a background with the HunterLab color 82.8851, 7.1062, 0.2420.



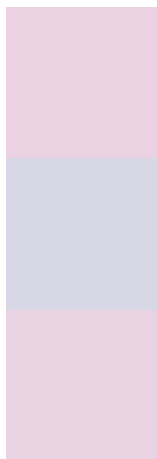
This preview shows how white text looks on a background with the HunterLab color 82.8851, 7.1062,

0.2420.

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

82.8851, 7.1062, 0.2420

Protanopia

82.9801, -1.6018, -1.8617

Deuteranopia

82.9777, 5.8909, 0.3348



Tritanopia

82.8851, 7.1062, 0.2420

Trichromacy



Original Color

82.8851, 7.1062, 0.2420

Protanomaly

82.9927, 1.5096, -1.2699

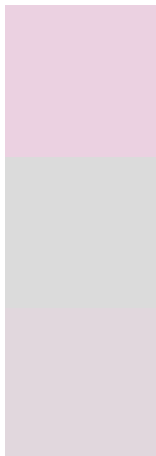
Deuteranomaly

83.0794, 6.2316, 0.4656

Tritanomaly

82.8851, 7.1062, 0.2420

Monochromacy



Original Color

82.8851, 7.1062, 0.2420

Achromatopsia

84.1651, -4.4908, 4.5728

Achromatomaly

83.5637, -0.1213, 2.9536

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 82.8851, 7.1062, 0.2420 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(235, 209, 225)` looks like.

```
.text, #text, p{  
    color:rgb(235, 209, 225)  
}
```

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(235, 209, 225) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(235, 209, 225) }
```

Border

The CSS property to change the border of an element to HunterLab 82.8851, 7.1062, 0.2420 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(235, 209, 225) }
```


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

```
.border{ border-color:rgb(235, 209, 225) }
```

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

Here you see how a box with a 4 pixel `rgb(235, 209, 225)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(235, 209, 225); -webkit-box-  
shadow:4px 4px 4px 4px rgb(235, 209, 225);  
box-shadow:4px 4px 4px 4px rgb(235, 209,  
225) }
```

Background

The CSS property to change the background color of an element to HunterLab 82.8851, 7.1062, 0.2420 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(235, 209, 225) }
```

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

```
.background{ background-color: rgb(235,  
209, 225) }
```

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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