

Converting Colors

HunterLab(83.1452, 7.0319,
7.8778)

Have a look what the booklet for
HunterLab(83.1452, 7.0319, 7.8778)
contains.

HunterLab(83.1452, 7.0319, 7.8778)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(83.1452, 7.0319,
7.8778)**

Conversions

Conversions Part 1

Format	Color
Hex	F2D1D2
RGB	242, 209, 210
RGB Percent	95%, 82%, 82%
CMY	0.0510, 0.1804, 0.1765
CMYK	0.00, 0.14, 0.13, 0.05
HSL	358°, 56%, 88%
HSV	358°, 14%, 95%
XYZ	71.0512, 69.1312, 70.5715
YIQ	218.9810, 19.3470, 7.3070

Conversions

Conversions Part 2

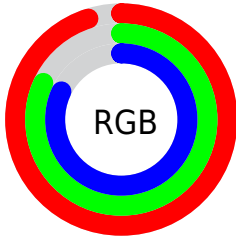
Format	Color
R _Y B	242, 209, 210
Decimal	15913426
CIE Lab	86.57, 11.67, 3.76
CIE LCh	87, 12.263, 17.865
Yxy	69.1343, 0.3371, 0.3280
Android (android.graphics.Color)	4294103506 (0xFFF2D1D2)
YUV	218.9810, -4.4276, 20.1877
Hunter-Lab	83.1452, 7.0319, 7.8778

Details

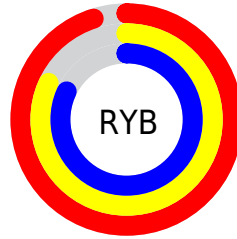
The HunterLab color $83.1452, 7.0319, 7.8778$ is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be $91.3302, -15.3426, 1.9816$, and the grayscale version is $84.1710, -4.4912, 4.5732$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $60.2346, 7.1155, 6.2816$ is the 20% darker color. If you saturate the color by 10%, you get $75.5393, 16.3121, 10.1380$, and if you desaturate by 10%, it is $91.2041, -1.8791, 5.8218$.

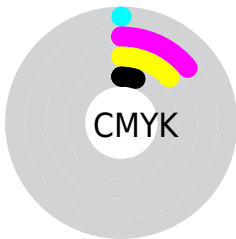
Distribution



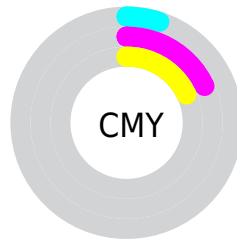
- Red (95%)
- Green (82%)
- Blue (82%)



- Red (95%)
- Yellow (82%)
- Blue (82%)



- Cyan (0%)
- Magenta (14%)
- Yellow (13%)
- Black (5%)




- Cyan (5%)
- Magenta (18%)
- Yellow (18%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 83.1452, 7.0319, 7.8778 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 83.1452, 7.0319, 7.8778 by changing the saturation by 10% instead.


 83.1452, 7.0319,
7.8778

 83.1452, 7.0319,
7.8778


213.8936, 4.1009,
16.2836

 71.2889, 7.1201,
7.0587


108.6156, 6.6841,
9.5907

 60.0552, 7.1492,
6.2620


122.1753, 6.4378,
10.4811

 49.4827, 7.1100,
5.4891


136.2566, 6.1466,
11.3940

 39.6157, 6.9936,
4.7397

150.8408, 5.8133,
12.3292

 30.5089, 6.7883,
4.0127

165.9112, 5.4401,
13.2861

 22.2319, 6.4780,
3.3059

181.4525, 5.0292,

 14.8782, 6.0393,

14.2644

2.6138

197.4508, 4.5823,
15.2637

■ 8.5288, 5.6605,
2.2927

0.0000, NaN, NaN

■ 83.1452, 7.0319,
7.8778

■ 83.1452, 7.0319,
7.8778

■ 75.5393, 16.3121,
10.1380

■ 91.2041, -1.8791,
5.8218

■ 68.4661, 25.9507,
12.6113

■ 98.8015, -9.5303,
3.9408

■ 62.0335, 35.8422,
15.2892

■ 56.3692, 45.7346,
18.1169

■ 51.6158, 55.1566,
20.9680

■ 47.9105, 63.3979,
23.6279

■ 45.3470, 69.6373,
25.8209

■ 43.9198, 73.2811,
27.3047

■ 43.4665, 74.4746,
27.8016

Harmonies

Analogous

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



83.1471, 7.3495, 2.1440



83.1452, 7.0319, 7.8778



83.1471, 3.5819, 12.3882

Triad

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



83.1471, 7.0294, 7.8792



83.1471, -12.9682, 11.6744



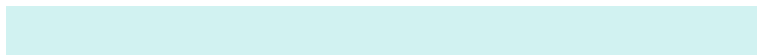
83.1471, -6.8944, -7.1482

Complementary

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



83.1452, 7.0319, 7.8778



91.3302, -15.3426, 1.9816

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.



83.1471, -12.1707, -4.1881



83.1452, 7.0319, 7.8778



83.1471, -15.6090, 6.8394

Square

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



83.1471, 7.0294, 7.8792



83.1471, -8.0115, 14.4682



83.1471, -15.3214, 1.0269



83.1471, -0.8092, -6.8194

Rectangle

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



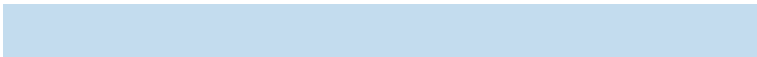
83.1452, 7.0319, 7.8778



83.1471, 0.0286, 14.2195



83.1471, -15.3214, 1.0269



83.1471, -8.8180, -6.4965

Sweetspot

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



83.1471, 7.0294, 7.8792



96.4588, -1.6448, 6.2569



84.0821, 12.2262, -7.2107



44.3215, -0.4367, 2.9680

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



83.1471, 7.0294, 7.8792



86.2455, 9.7978, 8.9192



87.7551, -1.2363, 13.2950



39.7071, 1.5047, 3.2148



31.8640, 54.6062, 20.2944



9.2051, 15.8044, 5.6358

Inverse Universe

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



83.1471, 7.0294, 7.8792



86.2455, 9.7978, 8.9192



86.4224, -7.3115, -4.5065



39.7071, 1.5047, 3.2148



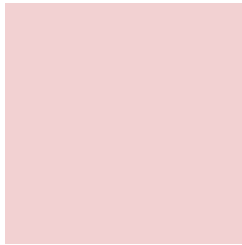
31.8640, 54.6062, 20.2944



9.2051, 15.8044, 5.6358

Previews

White Background



This preview shows how the HunterLab color 83.1452, 7.0319, 7.8778 looks on a white background.

Color Contrast Check

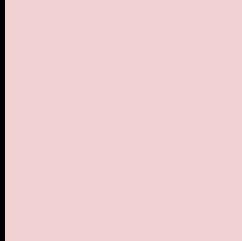
Large Text (above 18pt) WCAG AA × Fail

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 83.1452, 7.0319, 7.8778 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

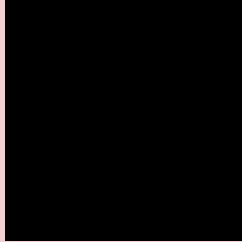
Any Text WCAG AA ✓ Pass

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 83.1452, 7.0319, 7.8778 Background



This preview shows how black text looks on a background with the HunterLab color 83.1452, 7.0319, 7.8778.



This preview shows how white text looks on a background with the HunterLab color 83.1452, 7.0319,

7.8778.

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

83.1452, 7.0319, 7.8778

Protanopia

83.2700, -3.1449, 5.9579

Deuteranopia

83.2296, 5.7934, 7.9521



Tritanopia

83.1784, 10.9670, 1.6837

Trichromacy



Original Color

83.1452, 7.0319, 7.8778

Protanomaly

83.0967, 0.9042, 6.3039

Deuteranomaly

83.3349, 6.1467, 8.0781

Tritanomaly

83.2036, 9.2291, 4.1654

Monochromacy



Original Color

83.1452, 7.0319, 7.8778

Achromatopsia

84.1651, -4.4908, 4.5728

Achromatomaly

83.6000, -0.3109, 5.4341

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 83.1452, 7.0319, 7.8778 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(242, 209, 210)` looks like.

```
.text, #text, p{  
    color:rgb(242, 209, 210)  
}
```

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(242, 209, 210) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(242, 209, 210) }
```

Border

The CSS property to change the border of an element to HunterLab 83.1452, 7.0319, 7.8778 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(242, 209, 210) }
```


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

```
.border{ border-color:rgb(242, 209, 210) }
```

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

Here you see how a box with a 4 pixel `rgb(242, 209, 210)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(242, 209, 210); -webkit-box-  
shadow:4px 4px 4px 4px rgb(242, 209, 210);  
box-shadow:4px 4px 4px 4px rgb(242, 209,  
210) }
```

Background

The CSS property to change the background color of an element to HunterLab 83.1452, 7.0319, 7.8778 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(242, 209, 210) }
```

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

```
.background{ background-color: rgb(242,  
209, 210) }
```

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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