

Converting Colors

HunterLab(80.8978, 7.1853,
4.5408)

Have a look what the booklet for
HunterLab(80.8978, 7.1853, 4.5408)
contains.

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Color

**HunterLab(80.8898, 7.1929,
4.3149)**

Conversions

Conversions Part 1

Format	Color
Hex	EACCD4
RGB	234, 204, 212
RGB Percent	92%, 80%, 83%
CMY	0.0823, 0.2000, 0.1686
CMYK	0.00, 0.13, 0.09, 0.08
HSL	344°, 42%, 86%
HSV	344°, 13%, 92%
XYZ	67.4082, 65.4316, 71.3641
YIQ	213.8820, 15.3120, 8.8480

Conversions

Conversions Part 2

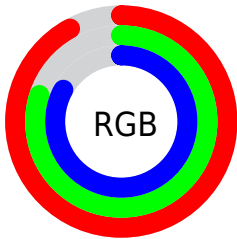
Format	Color
R_{YB}	234, 204, 212
Decimal	15387860
CIE _{Lab}	84.71, 11.81, -0.10
CIE _{LCh}	85, 11.812, 359.533
Y _{xy}	65.4345, 0.3301, 0.3204
Android (android.graphics.Color)	4293577940 (0xFFEACCD4)
YUV	213.8820, -0.9278, 17.6435
Hunter-Lab	80.8898, 7.1929, 4.3149

Details

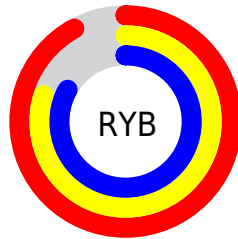
The HunterLab color $80.8898, 7.1929, 4.3149$ is a light color, and the websafe version is hex FFCCCC . A complement of this color would be $87.8497, -15.4580, 5.2992$, and the grayscale version is $81.9525, -4.3728, 4.4526$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $58.0620, 7.0748, 3.3285$ is the 20% darker color. If you saturate the color by 10%, you get $73.6973, 16.8574, 4.2472$, and if you desaturate by 10%, it is $88.4981, -2.2301, 4.7496$.

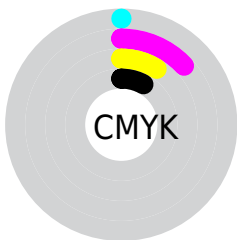
Distribution



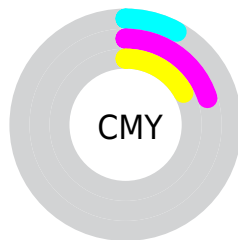
- Red (92%)
- Green (80%)
- Blue (83%)



- Red (92%)
- Yellow (80%)
- Blue (83%)



- Cyan (0%)
- Magenta (13%)
- Yellow (9%)
- Black (8%)



- Cyan (8%)
- Magenta (20%)
- Yellow (17%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 80.8898, 7.1929, 4.3149 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 80.8898, 7.1929, 4.3149 by changing the saturation by 10% instead.

80.8898, 7.1929,
4.3149

80.8898, 7.1929,
4.3149

210.7965, 4.3809,
11.3547

69.1473, 7.2639,
3.6814

106.1481, 6.8767,
5.6828

58.0338, 7.2742,
3.0812

119.6085, 6.6446,
6.4117

47.5891, 7.2143,
2.5176

133.5941, 6.3670,
7.1692

37.8593, 7.0749,
1.9933

148.0859, 6.0466,
7.9545

28.9012, 6.8435,
1.5115

163.0669, 5.6858,
8.7665

20.7883, 6.5028,
1.0763

178.5215, 5.2868,

13.6198, 6.0275,

9.6043

0.6933

194.4357, 4.8512,
10.4673

7.2188, 6.7445,
0.3377

0.0000, NaN, NaN

80.8898, 7.1929,
4.3149

80.8898, 7.1929,
4.3149

73.6973, 16.8574,
4.2472

88.4981, -2.2301,
4.7496

66.9906, 26.7247,
4.6198

96.4570, -11.4032,
5.4822

60.8647, 36.6643,
5.5188

98.0982, -12.0161,
3.0569

55.4310, 46.4128,
7.0232

■ 50.8144, 55.5160,
9.1775

■ 47.1378, 63.3185,
11.9469

■ 44.4909, 69.0770,
15.1723

■ 42.8852, 72.2509,
18.5611

■ 42.2428, 73.1753,
20.8377

Harmonies

Analogous

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



80.8916, 5.5646, -1.1893



80.8898, 7.1929, 4.3149



80.8916, 5.6602, 9.4825

Triad

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



80.8916, 7.1906, 4.3163



80.8916, -9.7694, 13.1382



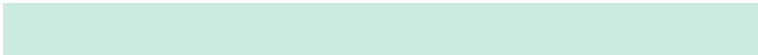
80.8916, -9.9232, -5.3323

Complementary

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



80.8898, 7.1929, 4.3149



87.8497, -15.4580, 5.2992

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.



80.8916, -13.8396, -1.0286



80.8898, 7.1929, 4.3149



80.8916, -13.7526, 9.6228

Square

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



80.8916, 7.1906, 4.3163



80.8916, -4.2292, 14.3521



80.8916, -15.2218, 4.4899



80.8916, -4.4117, -6.9958

Rectangle

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



80.8898, 7.1929, 4.3149



80.8916, 3.0800, 12.0991



80.8916, -15.2218, 4.4899



80.8916, -11.4642, -4.1321

Sweetspot

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



80.8916, 7.1906, 4.3163



96.5357, -1.2267, 5.1601



80.8072, 8.3778, -7.1752



44.3636, -0.2077, 2.3663

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



80.8916, 7.1906, 4.3163



87.3499, 10.3039, 4.7034



82.7304, 2.2135, 10.0736



38.8844, 1.8675, 2.0629



31.6944, 54.9579, 15.2078



8.9685, 15.7207, 2.9898

Inverse Universe

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



80.8916, 7.1906, 4.3163



87.3499, 10.3039, 4.7034



85.8592, -10.4950, -1.0319



38.8844, 1.8675, 2.0629



31.6944, 54.9579, 15.2078



8.9685, 15.7207, 2.9898

Previews

White Background



This preview shows how the HunterLab color 80.8898, 7.1929, 4.3149 looks on a white background.

Color Contrast Check

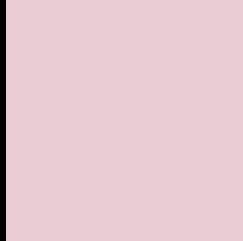
Large Text (above 18pt) WCAG AA × Fail

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 80.8898, 7.1929, 4.3149 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 80.8898, 7.1929, 4.3149 Background



This preview shows how black text looks on a background with the HunterLab color 80.8898, 7.1929, 4.3149.



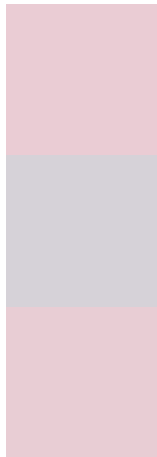
This preview shows how white text looks on a background with the HunterLab color 80.8898, 7.1929,

4.3149.

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

80.8898, 7.1929, 4.3149

Protanopia

80.8376, -1.9720, 2.1284

Deuteranopia

80.9765, 5.9683, 4.3958



Tritanopia

80.9250, 9.2611, 0.9268

Trichromacy



Original Color

80.8898, 7.1929, 4.3149

Protanomaly

80.8642, 1.1752, 2.7110

Deuteranomaly

81.0801, 6.3151, 4.5239

Tritanomaly

80.8282, 8.7467, 2.3046

Monochromacy



Original Color

80.8898, 7.1929, 4.3149

Achromatopsia

82.0026, -4.3755, 4.4554

Achromatomaly

81.4060, -0.2070, 4.3098

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 80.8898, 7.1929, 4.3149 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(234, 204, 212)` looks like.

```
.text, #text, p{  
    color:rgb(234, 204, 212)  
}
```

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(234, 204, 212) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(234, 204, 212) }
```

Border

The CSS property to change the border of an element to HunterLab 80.8898, 7.1929, 4.3149 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(234, 204, 212) }
```


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

```
.border{ border-color:rgb(234, 204, 212) }
```

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

Here you see how a box with a 4 pixel `rgb(234, 204, 212)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(234, 204, 212); -webkit-box-  
shadow:4px 4px 4px 4px rgb(234, 204, 212);  
box-shadow:4px 4px 4px 4px rgb(234, 204,  
212) }
```

Background

The CSS property to change the background color of an element to HunterLab 80.8898, 7.1929, 4.3149 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(234, 204, 212) }
```

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

```
.background{ background-color: rgb(234,  
204, 212) }
```

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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