

Converting Colors

HunterLab(82.4847, 6.7147,
0.4845)

Have a look what the booklet for
HunterLab(82.4847, 6.7147, 0.4845)
contains.

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Color

**HunterLab(82.4536, 7.1206,
0.2226)**

Conversions

Conversions Part 1

Format	Color
Hex	EAD0E0
RGB	234, 208, 224
RGB Percent	92%, 82%, 88%
CMY	0.0823, 0.1843, 0.1216
CMYK	0.00, 0.11, 0.04, 0.08
HSL	323°, 38%, 87%
HSV	323°, 11%, 92%
XYZ	69.9421, 67.9860, 79.9572
YIQ	217.5980, 10.3600, 10.4880

Conversions

Conversions Part 2

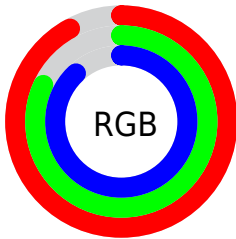
Format	Color
RYB	234, 208, 224
Decimal	15388896
CIELab	86.00, 11.75, -4.58
CIELCh	86, 12.613, 338.728
Yxy	67.9889, 0.3210, 0.3120
Android (android.graphics.Color)	4293578976 (0xFFEAD0E0)
YUV	217.5980, 3.1562, 14.3846
Hunter-Lab	82.4536, 7.1206, 0.2226

Details

The HunterLab color $82.4536, 7.1206, 0.2226$ is a light color, and the websafe version is hex FFCCCC . A complement of this color would be $87.9314, -15.6523, 9.1819$, and the grayscale version is $83.5429, -4.4576, 4.5390$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $59.5321, 6.9901, -0.5776$ is the 20% darker color. If you saturate the color by 10%, you get $75.4533, 18.0946, -3.7073$, and if you desaturate by 10%, it is $89.8639, -3.6581, 4.4456$.

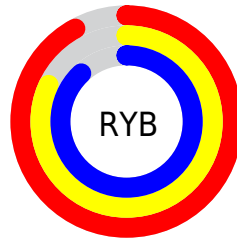
Distribution



Red (92%)

Green (82%)

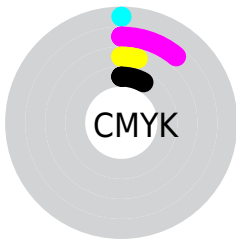
Blue (88%)



Red (92%)

Yellow (82%)

Blue (88%)

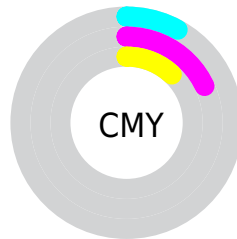


Cyan (0%)

Magenta (11%)

Yellow (4%)

Black (8%)



Cyan (8%)

Magenta (18%)

Yellow (12%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 82.4536, 7.1206, 0.2226 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 82.4536, 7.1206, 0.2226 by changing the saturation by 10% instead.

82.4536, 7.1206,
0.2226

82.4536, 7.1206,
0.2226

212.9452, 4.2394,
5.8112

70.6320, 7.2020,
-0.2165

107.8593, 6.7860,
1.2272

59.4348, 7.2236,
-0.6123

121.3887, 6.5455,
1.7850

48.9013, 7.1762,
-0.9595

135.4409, 6.2600,
2.3776

39.0760, 7.0507,
-1.2532

149.9969, 5.9321,
3.0033

30.0144, 6.8354,
-1.4870

165.0400, 5.5641,
3.6608

21.7872, 6.5135,
-1.6524

180.5548, 5.1582,

14.4896, 6.0612,

4.3487

-1.7370

196.5275, 4.7161,
5.0658

■ 8.1507, 5.8998,
-1.8993

0.0000, NaN, NaN

■ 82.4536, 7.1206,
0.2226

■ 82.4536, 7.1206,
0.2226

■ 75.4533, 18.0946,
-3.7073

■ 89.8639, -3.6581,
4.4456

■ 68.9277, 29.1973,
-7.2429

■ 97.6216, -14.2135,
8.8835

■ 62.9641, 40.2645,
-10.2361

■ 97.9684, -12.7368,
4.9076

■ 57.6623, 50.9980,
-12.4932

■ 98.0982, -12.0160,
3.0570

■ 53.1320, 60.9194,
-13.7810

■ 49.4785, 69.3718,
-13.8642

■ 46.7784, 75.6287,
-12.5828

■ 45.0427, 79.1498,
-9.9552

■ 44.1654, 80.1928,
-6.7957

Harmonies

Analogous

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



82.4554, 3.2646, -4.9560



82.4536, 7.1206, 0.2226



82.4554, 7.8372, 6.2075

Triad

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



82.4554, 7.1184, 0.2241



82.4554, -6.2232, 15.0254



82.4554, -13.5881, -3.0036

Complementary

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



82.4536, 7.1206, 0.2226



87.9314, -15.6523, 9.1819

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.



82.4554, -15.9704, 2.7312



82.4536, 7.1206, 0.2226



82.4554, -11.8023, 12.9327

Square

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



82.4554, 7.1184, 0.2241



82.4554, 0.0096, 14.4639



82.4554, -15.3265, 8.5362



82.4554, -8.7267, -6.9140

Rectangle

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



82.4536, 7.1206, 0.2226



82.4554, 6.4218, 9.8058



82.4554, -15.3265, 8.5362



82.4554, -14.6987, -1.2089

Sweetspot

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



82.4554, 7.1184, 0.2241



97.4822, -1.7885, 3.9941



81.2132, 3.6281, -6.7228



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.



82.4554, 7.1184, 0.2241



89.3581, 10.1932, -0.6270



82.0440, 4.9164, 6.0868



38.9998, 2.4871, 0.4194



33.1458, 60.2526, -5.6313



9.3883, 17.2444, -2.9769

Inverse Universe

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



82.4554, 7.1184, 0.2241



89.3581, 10.1932, -0.6270



88.3317, -13.4149, 3.4652



38.9998, 2.4871, 0.4194



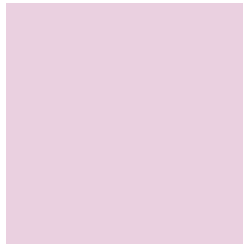
33.1458, 60.2526, -5.6313



9.3883, 17.2444, -2.9769

Previews

White Background



This preview shows how the HunterLab color 82.4536, 7.1206, 0.2226 looks on a white background.

Color Contrast Check

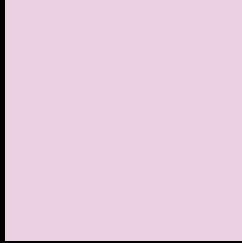
Large Text (above 18pt) WCAG AA × Fail

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 82.4536, 7.1206, 0.2226 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

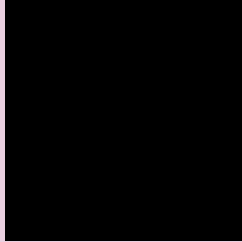
Any Text WCAG AA ✓ Pass

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 82.4536, 7.1206, 0.2226 Background



This preview shows how black text looks on a background with the HunterLab color 82.4536, 7.1206, 0.2226.



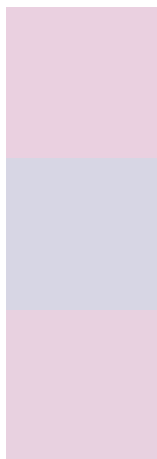
This preview shows how white text looks on a background with the HunterLab color 82.4536, 7.1206,

0.2226.

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

82.4536, 7.1206, 0.2226

Protanopia

82.5480, -1.5808, -1.8806

Deuteranopia

82.5461, 5.9061, 0.3151



Tritanopia

82.4536, 7.1206, 0.2226

Trichromacy



Original Color

82.4536, 7.1206, 0.2226

Protanomaly

82.5607, 1.5280, -1.2891

Deuteranomaly

82.6477, 6.2466, 0.4459

Tritanomaly

82.4536, 7.1206, 0.2226

Monochromacy



Original Color

82.4536, 7.1206, 0.2226

Achromatopsia

83.7318, -4.4677, 4.5493

Achromatomaly

83.1311, -0.1017, 2.9316

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 82.4536, 7.1206, 0.2226 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, 208, 224)` looks like.

```
.text, #text, p{  
    color:rgb(234, 208, 224)  
}
```

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, 208, 224) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(234, 208, 224) }
```

Border

The CSS property to change the border of an element to HunterLab 82.4536, 7.1206, 0.2226 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, 208, 224) }
```


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

```
.border{ border-color:rgb(234, 208, 224) }
```

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

Here you see how a box with a 4 pixel `rgb(234, 208, 224)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(234, 208, 224); -webkit-box-shadow:4px 4px 4px 4px rgb(234, 208, 224); box-shadow:4px 4px 4px 4px rgb(234, 208, 224) }
```

Background

The CSS property to change the background color of an element to HunterLab 82.4536, 7.1206, 0.2226 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(234, 208, 224) }
```

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

```
.background{ background-color: rgb(234,  
208, 224) }
```

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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