

Converting Colors

HunterLab(85.5823, 7.0914,
-1.9159)

Have a look what the booklet for
HunterLab(85.5823, 7.0914, -1.9159)
contains.

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Color

**HunterLab(85.4446, 7.2306,
-2.2886)**

Conversions

Conversions Part 1

Format	Color
Hex	EFD7EC
RGB	239, 215, 236
RGB Percent	94%, 84%, 93%
CMY	0.0627, 0.1568, 0.0745
CMYK	0.00, 0.10, 0.01, 0.06
HSL	308°, 43%, 89%
HSV	308°, 10%, 94%
XYZ	75.0374, 73.0078, 89.4939
YIQ	224.5700, 7.5630, 11.6190

Conversions

Conversions Part 2

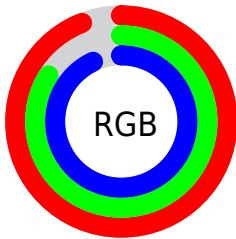
Format	Color
RYB	239, 215, 236
Decimal	15718380
CIELab	88.45, 11.89, -7.25
CIELCh	88, 13.929, 328.613
Yxy	73.0110, 0.3159, 0.3074
Android (android.graphics.Color)	4293908460 (0xFFEFD7EC)
YUV	224.5700, 5.6350, 12.6551
Hunter-Lab	85.4446, 7.2306, -2.2886

Details

The HunterLab color $85.4446, 7.2306, -2.2886$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $90.1355, -16.0458, 11.6268$, and the grayscale version is $86.5606, -4.6187, 4.7030$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $62.0517, 7.4455, -2.8919$ is the 20% darker color. If you saturate the color by 10%, you get $78.4491, 19.6249, -9.5874$, and if you desaturate by 10%, it is $92.8764, -4.9092, 5.0186$.

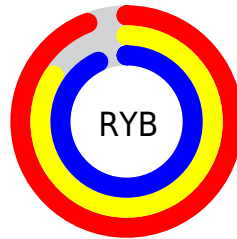
Distribution



Red (94%)

Green (84%)

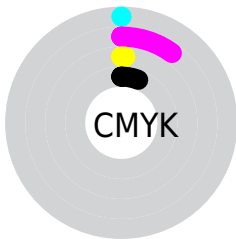
Blue (93%)



Red (94%)

Yellow (84%)

Blue (93%)

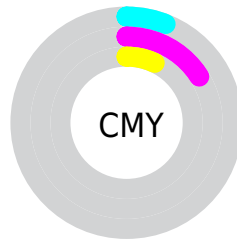


Cyan (0%)

Magenta (10%)

Yellow (1%)

Black (6%)



Cyan (6%)

Magenta (16%)

Yellow (7%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 85.4446, 7.2306, -2.2886 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 85.4446, 7.2306, -2.2886 by changing the saturation by 10% instead.

85.4446, 7.2306,
-2.2886

85.4446, 7.2306,
-2.2886

217.0375, 4.3031,
2.5205

73.4744, 7.3203,
-2.6260

111.1273, 6.8822,
-1.4761

62.1205, 7.3513,
-2.9161

124.7868, 6.6359,
-1.0096

51.4204, 7.3147,
-3.1530

138.9641, 6.3450,
-0.5055

41.4169, 7.2023,
-3.3312

153.6411, 6.0121,
0.0343

32.1621, 7.0027,
-3.4438

168.8012, 5.6396,
0.6082

23.7227, 6.7007,
-3.4820

184.4295, 5.2295,

16.1865, 6.2745,

1.2148

-3.4339

200.5125, 4.7834,
1.8526

■ 9.6785, 5.6911,
-3.2853

0.0000, INF, -NF

■ 85.4446, 7.2306,
-2.2886

■ 85.4446, 7.2306,
-2.2886

■ 78.4491, 19.6249,
-9.5874

■ 92.8764, -4.9092,
5.0186

■ 71.9571, 32.1911,
-16.7963

■ 98.1226, -12.7555,
9.4908

■ 66.0574, 44.7363,
-23.7645

■ 98.2148, -12.2436,
8.1723

■ 60.8488, 56.9208,
-30.2570

■ 98.3084, -11.7243,
6.8348

■ 56.4361, 68.2179,
-35.9404

■ 98.4035, -11.1977,
5.4784

■ 52.9155, 77.9297,
-40.4052

■ 98.4999, -10.6638,
4.1031

■ 50.3502, 85.3119,
-43.2525

■ 98.5348, -10.4709,
3.6063

■ 48.7386, 89.8267,
-44.2441

■ 47.9170, 91.6786,
-43.6039

Harmonies

Analogous

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



85.4465, 1.9757, -7.3653



85.4446, 7.2306, -2.2886



85.4465, 9.3076, 4.3408

Triad

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



85.4465, 7.2284, -2.2871



85.4465, -4.2380, 16.4828



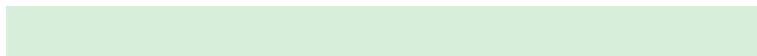
85.4465, -16.0576, -1.7084

Complementary

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



85.4446, 7.2306, -2.2886



90.1355, -16.0458, 11.6268

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.



85.4465, -17.6031, 4.9602



85.4446, 7.2306, -2.2886



85.4465, -10.9124, 15.1416

Square

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



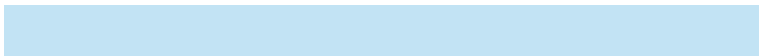
85.4465, 7.2284, -2.2871



85.4465, 2.5572, 14.8720



85.4465, -15.7492, 11.0522



85.4465, -11.4589, -7.0127

Rectangle

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



85.4446, 7.2306, -2.2886



85.4465, 8.5649, 8.6364



85.4465, -15.7492, 11.0522



85.4465, -16.9448, 0.4641

Sweetspot

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



85.4465, 7.2284, -2.2871



97.5471, -1.4352, 3.0689



83.4933, 0.8401, -6.5271



44.8294, -0.1795, 1.1272

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



85.4465, 7.2284, -2.2871



90.4227, 10.4308, -4.0373



85.0574, 5.1461, 3.2436



39.9943, 3.0459, -0.8738



35.6395, 68.2185, -32.6660



10.3253, 19.8370, -10.0303

Inverse Universe

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



85.4465, 7.2284, -2.2871



90.4227, 10.4308, -4.0373



90.4898, -14.0650, 6.5570



39.9943, 3.0459, -0.8738



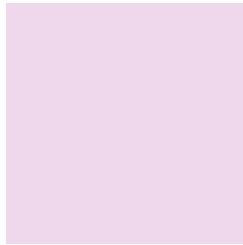
35.6395, 68.2185, -32.6660



10.3253, 19.8370, -10.0303

Previews

White Background



This preview shows how the HunterLab color 85.4446, 7.2306, -2.2886 looks on a white background.

Color Contrast Check

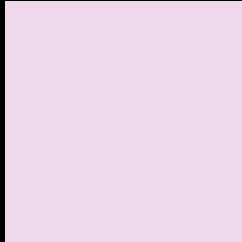
Large Text (above 18pt) WCAG AA × Fail

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 85.4446, 7.2306, -2.2886 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

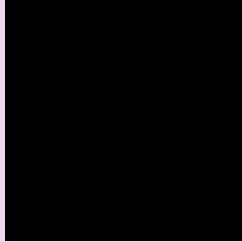
Any Text WCAG AA ✓ Pass

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 85.4446, 7.2306, -2.2886 Background



This preview shows how black text looks on a background with the HunterLab color 85.4446, 7.2306, -2.2886.



This preview shows how white text looks on a background with the HunterLab color 85.4446, 7.2306, -2.2886.

-2.2886.

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

85.4446, 7.2306, -2.2886

Protanopia

85.6254, -1.3013, -3.8060

Deuteranopia

85.5409, 6.0173, -2.1885



Tritanopia

85.5407, 5.8145, -0.6217

Trichromacy



Original Color

85.4446, 7.2306, -2.2886

Protanomaly

85.6330, 1.8069, -3.2071

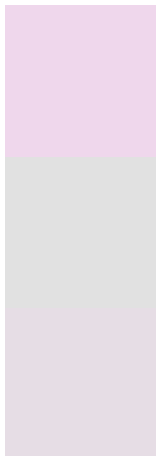
Deuteranomaly

85.6417, 6.3554, -2.0557

Tritanomaly

85.5742, 5.9939, -1.0974

Monochromacy



Original Color

85.4446, 7.2306, -2.2886

Achromatopsia

86.7722, -4.6299, 4.7145

Achromatomaly

86.1354, -0.2193, 2.0470

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 85.4446, 7.2306, -2.2886 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(239, 215, 236)` looks like.

```
.text, #text, p{  
    color:rgb(239, 215, 236)  
}
```

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(239, 215, 236) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(239, 215, 236) }
```

Border

The CSS property to change the border of an element to HunterLab 85.4446, 7.2306, -2.2886 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(239, 215, 236) }
```


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

```
.border{ border-color:rgb(239, 215, 236) }
```

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

Here you see how a box with a 4 pixel `rgb(239, 215, 236)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(239, 215, 236); -webkit-box-shadow:4px 4px 4px 4px rgb(239, 215, 236); box-shadow:4px 4px 4px 4px rgb(239, 215, 236) }
```

Background

The CSS property to change the background color of an element to HunterLab 85.4446, 7.2306, -2.2886 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(239, 215, 236) }
```

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

```
.background{ background-color: rgb(239,  
215, 236) }
```

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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