

Converting Colors

HunterLab(82.7341, -0.4979,
5.8076)

Have a look what the booklet for
HunterLab(82.7341, -0.4979, 5.8076)
contains.

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Color

**HunterLab(82.7044, -0.4384,
5.8255)**

Conversions

Conversions Part 1

Format	Color
Hex	E1D5D5
RGB	225, 213, 213
RGB Percent	88%, 84%, 84%
CMY	0.1176, 0.1647, 0.1647
CMYK	0.00, 0.05, 0.05, 0.12
HSL	0°, 17%, 86%
HSV	0°, 5%, 88%
XYZ	66.8559, 68.4002, 72.6298
YIQ	216.5880, 7.1520, 2.5440

Conversions

Conversions Part 2

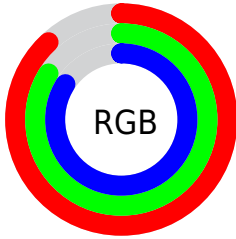
Format	Color
R _Y B	225, 213, 213
Decimal	14800341
CIE Lab	86.21, 4.12, 1.47
CIE LCh	86, 4.377, 19.620
Yxy	68.4032, 0.3216, 0.3290
Android (android.graphics.Color)	4292990421 (0xFFE1D5D5)
YUV	216.5880, -1.7689, 7.3773
Hunter-Lab	82.7044, -0.4384, 5.8255

Details

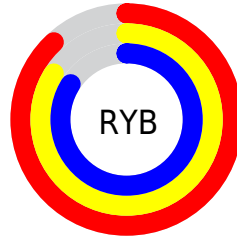
The HunterLab color $82.7044, -0.4384, 5.8255$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $85.6923, -8.4062, 3.3689$, and the grayscale version is $83.1276, -4.4355, 4.5165$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $59.5553, 0.6086, 4.5047$ is the 20% darker color. If you saturate the color by 10%, you get $75.3636, 7.6800, 8.0214$, and if you desaturate by 10%, it is $90.4088, -8.2208, 3.7719$.

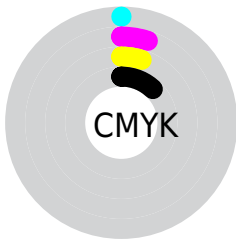
Distribution



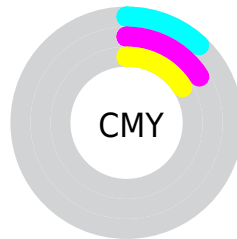
- Red (88%)
- Green (84%)
- Blue (84%)



- Red (88%)
- Yellow (84%)
- Blue (84%)



- Cyan (0%)
- Magenta (5%)
- Yellow (5%)
- Black (12%)



- Cyan (12%)
- Magenta (16%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 82.7044, -0.4384, 5.8255 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 82.7044, -0.4384, 5.8255 by changing the saturation by 10% instead.

■ 82.7044, -0.4384,
5.8255

■ 82.7044, -0.4384,
5.8255

213.2893, -5.9622,
13.4339

■ 70.8702, -0.0041,
5.1149

108.1336, -1.4336,
7.3367

■ 59.6597, 0.3882,
4.4333

121.6740, -1.9853,
8.1328

■ 49.1120, 0.7325,
3.7831

135.7367, -2.5712,
8.9550

■ 39.2716, 1.0237,
3.1657

150.3030, -3.1896,
9.8027

■ 30.1935, 1.2551,
2.5829

165.3560, -3.8391,
10.6750

■ 21.9482, 1.4174,
2.0360

180.8805, -4.5185,

■ 14.6302, 1.4966,

11.5714

1.5267

196.8625, -5.2265,
12.4913

■ 8.2899, 1.7246,
1.1862

0.0000, NaN, NaN

■ 82.7044, -0.4384,
5.8255

■ 82.7044, -0.4384,
5.8255

■ 75.3636, 7.6800,
8.0214

■ 90.4088, -8.2208,
3.7719

■ 68.4451, 16.1618,
10.3673

■ 97.3385, -14.7222,
2.0951

■ 62.0319, 24.9836,
12.8630

■ 56.2245, 34.0395,
15.4803

■ 51.1428, 43.0779,
18.1430

■ 46.9183, 51.6382,
20.7064

■ 43.6735, 59.0443,
22.9523

■ 41.4833, 64.5465,
24.6353

■ 40.3241, 67.6503,
25.5883

Harmonies

Analogous

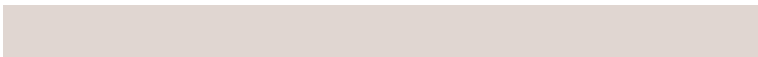
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



82.7062, -0.2628, 3.7818



82.7044, -0.4384, 5.8255



82.7062, -1.6901, 7.4759

Triad

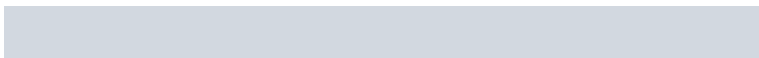
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



82.7062, -0.4405, 5.8268



82.7062, -7.5796, 7.0384



82.7062, -5.1697, 0.4917

Complementary

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



82.7044, -0.4384, 5.8255



85.6923, -8.4062, 3.3689

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.



82.7062, -7.1098, 1.4132



82.7044, -0.4384, 5.8255



82.7062, -8.4916, 5.2156

Square

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



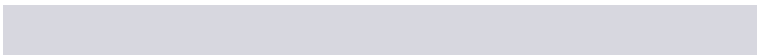
82.7062, -0.4405, 5.8268



82.7062, -5.8172, 8.1628



82.7062, -8.3206, 3.1547



82.7062, -3.0083, 0.6656

Rectangle

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



82.7044, -0.4384, 5.8255



82.7062, -2.9557, 8.1456



82.7062, -8.3206, 3.1547



82.7062, -5.8690, 0.6845

Sweetspot

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



82.7062, -0.4405, 5.8268



98.2171, -3.5253, 5.9120



83.0863, 1.6271, 0.3929



45.4804, -1.6727, 2.7241

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



82.7062, -0.4405, 5.8268



94.6995, 0.1420, 6.8888



84.5433, -3.5474, 7.8851



37.9939, 0.2681, 2.8346



30.3735, 52.0054, 19.6264



7.9982, 13.6865, 5.1680

Inverse Universe

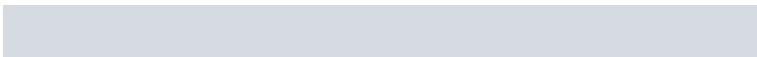
The Inverse Universe completely reimagines the original color for something new.



85.6923, -8.4062, 3.3689



98.5950, -10.2503, 3.6821



83.8132, -5.3358, 1.1597



39.7116, -4.3148, 1.4205



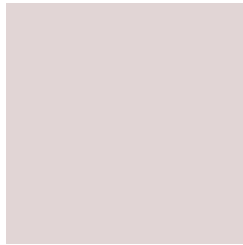
58.4312, -30.9653, -6.1888



15.3843, -8.1534, -1.6283

Previews

White Background



This preview shows how the HunterLab color 82.7044, -0.4384, 5.8255 looks on a white background.

Color Contrast Check

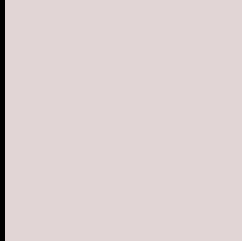
Large Text (above 18pt) WCAG AA × Fail

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 82.7044, -0.4384, 5.8255 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

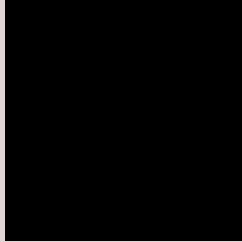
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

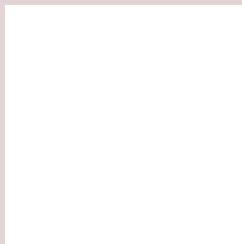
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 82.7044, -0.4384, 5.8255 Background



This preview shows how black text looks on a background with the HunterLab color 82.7044, -0.4384, 5.8255.



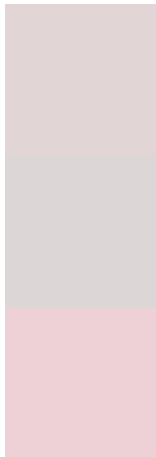
This preview shows how white text looks on a background with the HunterLab color 82.7044, -0.4384,

5.8255.

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

82.7044, -0.4384, 5.8255

Protanopia

82.8683, -2.9549, 5.4942

Deuteranopia

82.7409, 5.9219, 5.5009



Tritanopia

82.7439, 3.6996, -1.0226

Trichromacy



Original Color

82.7044, -0.4384, 5.8255

Protanomaly

82.7513, -1.7832, 5.3782

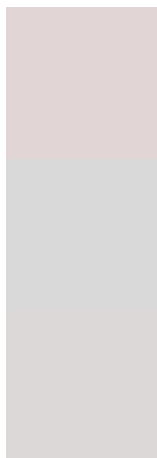
Deuteranomaly

82.6268, 4.0080, 5.3342

Tritanomaly

82.7826, 1.9544, 1.5490

Monochromacy



Original Color

82.7044, -0.4384, 5.8255

Achromatopsia

83.2990, -4.4446, 4.5258

Achromatomaly

83.2378, -3.1330, 4.9610

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 82.7044, -0.4384, 5.8255 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(225, 213, 213)` looks like.

```
.text, #text, p{  
    color:rgb(225, 213, 213)  
}
```

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(225, 213, 213) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(225, 213, 213) }
```

Border

The CSS property to change the border of an element to HunterLab 82.7044, -0.4384, 5.8255 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(225, 213, 213) }
```


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

```
.border{ border-color:rgb(225, 213, 213) }
```

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

Here you see how a box with a 4 pixel `rgb(225, 213, 213)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(225, 213, 213); -webkit-box-  
shadow:4px 4px 4px 4px rgb(225, 213, 213);  
box-shadow:4px 4px 4px 4px rgb(225, 213,  
213) }
```

Background

The CSS property to change the background color of an element to HunterLab 82.7044, -0.4384, 5.8255 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(225, 213, 213) }
```

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

```
.background{ background-color: rgb(225,  
213, 213) }
```

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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