

Converting Colors

HunterLab(82.4434, -3.5864,
6.0039)

Have a look what the booklet for
HunterLab(82.4434, -3.5864, 6.0039)
contains.

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Color

**HunterLab(82.3116, -3.4261,
5.7938)**

Conversions

Conversions Part 1

Format	Color
Hex	DAD6D4
RGB	218, 214, 212
RGB Percent	85%, 84%, 83%
CMY	0.1451, 0.1608, 0.1686
CMYK	0.00, 0.02, 0.03, 0.15
HSL	20°, 8%, 84%
HSV	20°, 3%, 85%
XYZ	64.8436, 67.7520, 71.9471
YIQ	214.9680, 3.0260, 0.2260

Conversions

Conversions Part 2

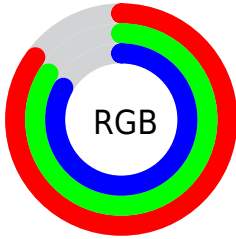
Format	Color
R _Y B	218, 215, 212
Decimal	14341844
CIE Lab	85.88, 1.01, 1.46
CIE LCh	86, 1.777, 55.266
Yxy	67.7549, 0.3170, 0.3312
Android (android.graphics.Color)	4292531924 (0xFFDAD6D4)
YUV	214.9680, -1.4632, 2.6591
Hunter-Lab	82.3116, -3.4261, 5.7938

Details

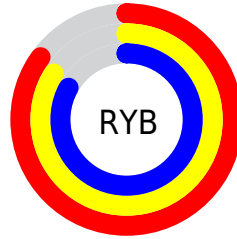
The HunterLab color $82.3116, -3.4261, 5.7938$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $82.5650, -5.3422, 3.1506$, and the grayscale version is $82.4273, -4.3981, 4.4784$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $59.1753, -2.2392, 4.4642$ is the 20% darker color. If you saturate the color by 10%, you get $77.2676, 0.5389, 10.1520$, and if you desaturate by 10%, it is $87.5275, -7.1050, 1.1818$.

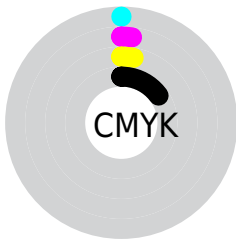
Distribution



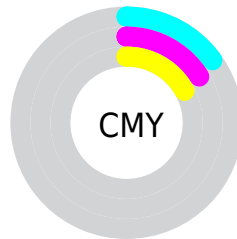
- Red (85%)
- Green (84%)
- Blue (83%)



- Red (85%)
- Yellow (84%)
- Blue (83%)



- Cyan (0%)
- Magenta (2%)
- Yellow (3%)
- Black (15%)



- Cyan (15%)
- Magenta (16%)
- Yellow (17%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 82.3116, -3.4261, 5.7938 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 82.3116, -3.4261, 5.7938 by changing the saturation by 10% instead.

■ 82.3116, -3.4261,
5.7938

■ 82.3116, -3.4261,
5.7938

212.7504,
-10.0358, 13.3917

■ 70.4971, -2.8455,
5.0846

107.7040, -4.6939,
7.3024

■ 59.3075, -2.2991,
4.4044

121.2272, -5.3737,
8.0972

■ 48.7819, -1.7913,
3.7557

135.2733, -6.0831,
8.9182

■ 38.9653, -1.3254,
3.1400

149.8235, -6.8208,
9.7647

■ 29.9130, -0.9051,
2.5588

164.8610, -7.5858,
10.6360

■ 21.6961, -0.5359,
2.0138

180.3704, -8.3772,

■ 14.4101, -0.2252,

11.5313

1.5064

196.3378, -9.1941,
12.4501

■ 8.0707, 0.1157,
1.1895

0.0000, NaN, NaN

■ 82.3116, -3.4261,
5.7938

■ 82.3116, -3.4261,
5.7938

■ 77.2676, 0.5389,
10.1520

■ 87.5275, -7.1050,
1.1818

■ 72.4096, 4.8258,
14.2086

■ 92.8727, -10.6370,
-3.3562

■ 67.7620, 9.4597,
17.9110

■ 96.7707, -16.7590,
1.3714

■ 63.3511, 14.4609,
21.1939

■ 59.2073, 19.8359,
23.9804

■ 55.3647, 25.5669,
26.1843

■ 51.8607, 31.5987,
27.7166

■ 48.7341, 37.8229,
28.5019

■ 46.0211, 44.0623,
28.5079

Harmonies

Analogous

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



82.3134, -2.8574, 5.1660



82.3116, -3.4261, 5.7938



82.3134, -4.2565, 6.0719

Triad

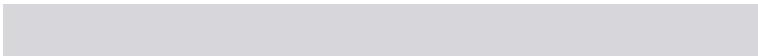
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



82.3134, -3.4281, 5.7951



82.3134, -6.0795, 4.6135



82.3134, -3.6715, 3.0085

Complementary

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



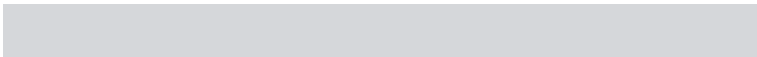
82.3116, -3.4261, 5.7938



82.5650, -5.3422, 3.1506

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.



82.3134, -4.5363, 2.8568



82.3116, -3.4261, 5.7938



82.3134, -5.9242, 3.7891

Square

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



82.3134, -3.4281, 5.7951



82.3134, -5.7853, 5.3943



82.3134, -5.3603, 3.1439



82.3134, -2.9983, 3.5562

Rectangle

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



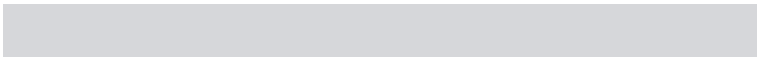
82.3116, -3.4261, 5.7938



82.3134, -4.8424, 6.0215



82.3134, -5.3603, 3.1439



82.3134, -3.9495, 2.9092

Sweetspot

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



82.3134, -3.4281, 5.7951



99.3771, -4.8836, 5.9812



81.8237, -1.7146, 3.3141



45.9906, -2.2698, 2.7546

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



82.3134, -3.4281, 5.7951



98.1372, -3.9690, 7.0680



83.2379, -4.9669, 6.8362



38.4407, -1.4271, 2.9389



34.5644, 36.7592, 21.9420



9.6413, 7.1540, 6.0662

Inverse Universe

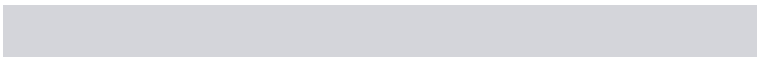
The Inverse Universe completely reimagines the original color for something new.



82.5650, -5.3422, 3.1506



98.4675, -6.4820, 3.5959



81.6385, -3.8049, 2.0661



38.6027, -2.6596, 1.2360



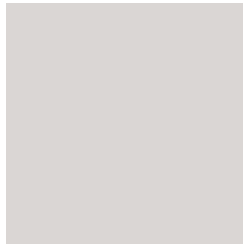
39.2506, -6.0743, -35.9472



10.7432, -2.6836, -7.6350

Previews

White Background



This preview shows how the HunterLab color 82.3116, -3.4261, 5.7938 looks on a white background.

Color Contrast Check

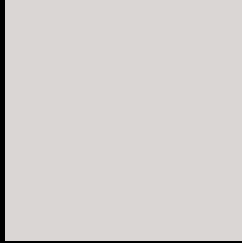
Large Text (above 18pt) WCAG AA × Fail

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 82.3116, -3.4261, 5.7938 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

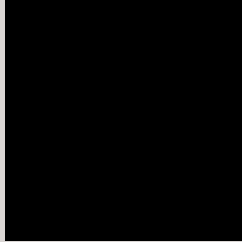
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

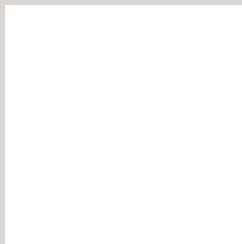
Any Text WCAG AAA ✓ Pass

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

HunterLab 82.3116, -3.4261, 5.7938 Background



This preview shows how black text looks on a background with the HunterLab color 82.3116, -3.4261, 5.7938.



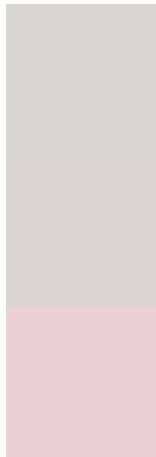
This preview shows how white text looks on a background with the HunterLab color 82.3116, -3.4261,

5.7938.

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

82.3116, -3.4261, 5.7938

Protanopia

82.4055, -3.1008, 5.9084

Deuteranopia

82.3096, 5.9375, 5.4775



Tritanopia

82.4039, 1.0607, -2.0153

Trichromacy



Original Color

82.3116, -3.4261, 5.7938

Protanomaly

82.4055, -3.1008, 5.9084

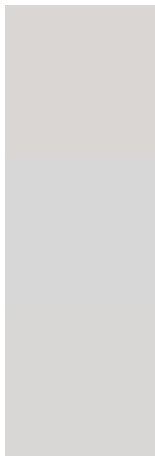
Deuteranomaly

82.1920, 2.4742, 5.2795

Tritanomaly

82.4151, -0.8624, 1.0525

Monochromacy



Original Color

82.3116, -3.4261, 5.7938

Achromatopsia

82.4344, -4.3985, 4.4788

Achromatomaly

82.4954, -4.2485, 5.0359

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 82.3116, -3.4261, 5.7938 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(218, 214, 212)` looks like.

```
.text, #text, p{  
    color:rgb(218, 214, 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(218, 214, 212) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(218, 214, 212) }
```

Border

The CSS property to change the border of an element to HunterLab 82.3116, -3.4261, 5.7938 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(218, 214, 212) }
```


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

```
.border{ border-color:rgb(218, 214, 212) }
```

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

Here you see how a box with a 4 pixel `rgb(218, 214, 212)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(218, 214, 212); -webkit-box-  
shadow:4px 4px 4px 4px rgb(218, 214, 212);  
box-shadow:4px 4px 4px 4px rgb(218, 214,  
212) }
```

Background

The CSS property to change the background color of an element to HunterLab 82.3116, -3.4261, 5.7938 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(218, 214, 212) }
```

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

```
.background{ background-color: rgb(218,  
214, 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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