

Converting Colors

HunterLab(82.4543, -1.6417,
2.0481)

Have a look what the booklet for
HunterLab(82.4543, -1.6417, 2.0481)
contains.

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Color

**HunterLab(82.5626, -2.0561,
2.2146)**

Conversions

Conversions Part 1

Format	Color
Hex	DAD6DC
RGB	218, 214, 220
RGB Percent	85%, 84%, 86%
CMY	0.1451, 0.1608, 0.1372
CMYK	0.01, 0.03, 0.00, 0.14
HSL	280°, 8%, 85%
HSV	280°, 3%, 86%
XYZ	65.8782, 68.1658, 77.3953
YIQ	215.8800, 0.4580, 2.7140

Conversions

Conversions Part 2

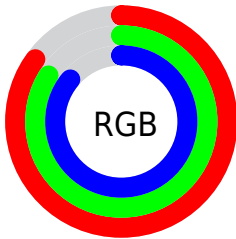
Format	Color
R _Y B	218, 214, 220
Decimal	14341852
CIE Lab	86.09, 2.45, -2.47
CIE LCh	86, 3.480, 314.722
Yxy	68.1688, 0.3116, 0.3224
Android (android.graphics.Color)	4292531932 (0xFFDAD6DC)
YUV	215.8800, 2.0312, 1.8592
Hunter-Lab	82.5626, -2.0561, 2.2146

Details

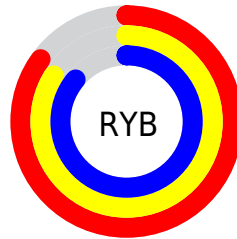
The HunterLab color $82.5626, -2.0561, 2.2146$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $84.0489, -6.8062, 6.7911$, and the grayscale version is $82.8075, -4.4184, 4.4991$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $59.4133, -0.9414, 1.0703$ is the 20% darker color. If you saturate the color by 10%, you get $75.2782, 7.0659, -6.8203$, and if you desaturate by 10%, it is $90.1241, -11.0085, 10.7961$.

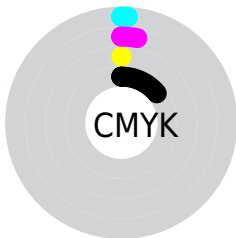
Distribution



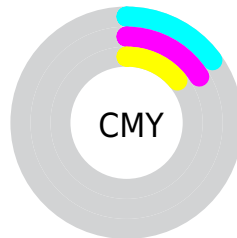
- Red (85%)
- Green (84%)
- Blue (86%)



- Red (85%)
- Yellow (84%)
- Blue (86%)



- Cyan (1%)
- Magenta (3%)
- Yellow (0%)
- Black (14%)



- Cyan (15%)
- Magenta (16%)
- Yellow (14%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 82.5626, -2.0561, 2.2146 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 82.5626, -2.0561, 2.2146 by changing the saturation by 10% instead.

■ 82.5626, -2.0561,
2.2146

■ 82.5626, -2.0561,
2.2146

213.0947, -8.1640,
8.4947

■ 70.7354, -1.5431,
1.6833

107.9785, -3.1977,
3.3918

■ 59.5325, -1.0679,
1.1906

121.5127, -3.8184,
4.0310

■ 48.9928, -0.6359,
0.7412

135.5694, -4.4707,
4.7022

■ 39.1610, -0.2510,
0.3389

150.1299, -5.1533,
5.4040

■ 30.0922, 0.0816,
-0.0113

165.1773, -5.8650,
6.1352

■ 21.8571, 0.3547,
-0.3025

180.6963, -6.6047,

■ 14.5507, 0.5574,

6.8947

-0.5246

196.6731, -7.3713,
7.6815

■ 8.2115, 0.8610,
-0.8014

0.0000, NaN, NaN

■ 82.5626, -2.0561,
2.2146

■ 82.5626, -2.0561,
2.2146

■ 75.2782, 7.0659,
-6.8203

■ 90.1241, -11.0085,
10.7961

■ 68.3088, 16.3724,
-16.3931

■ 96.9313, -18.2990,
17.9914

■ 61.7112, 25.8438,
-26.5759

■ 97.5784, -15.9689,
18.7055

■ 55.5556, 35.4077,
-37.4096

■ 98.2476, -13.5758,
19.4400

■ 49.9303, 44.8905,
-48.8513

■ 98.9388, -11.1216,
20.1944

■ 44.9424, 53.9502,
-60.6897

■ 98.9684, -11.0171,
20.2266

■ 40.7128, 62.0106,
-72.4349

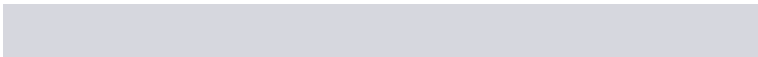
■ 37.3567, 68.2679,
-83.2524

■ 34.9421, 71.9009,
-92.1027

Harmonies

Analogous

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



82.5644, -3.5635, 1.3774



82.5626, -2.0561, 2.2146



82.5644, -1.1791, 3.6567

Triad

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



82.5644, -2.0580, 2.2160



82.5644, -3.5322, 7.4864



82.5644, -7.5999, 3.6867

Complementary

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



82.5626, -2.0561, 2.2146



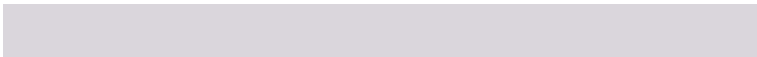
84.0489, -6.8062, 6.7911

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.



82.5644, -7.5917, 5.3230



82.5626, -2.0561, 2.2146



82.5644, -5.2528, 7.4940

Square

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



82.5644, -2.0580, 2.2160



82.5644, -2.0350, 6.6882



82.5644, -6.7356, 6.7093



82.5644, -6.7582, 2.2383

Rectangle

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



82.5626, -2.0561, 2.2146



82.5644, -1.0713, 4.7540



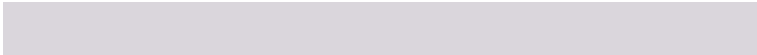
82.5644, -6.7356, 6.7093



82.5644, -7.6962, 4.2335

Sweetspot

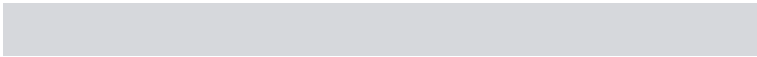
The Sweet Spot groups the original color and five complimentary colors.



82.5644, -2.0580, 2.2160



99.1074, -4.2635, 4.3968



82.8428, -4.4162, 2.5096



45.8721, -1.9971, 2.0580

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



82.5644, -2.0580, 2.2160



97.3319, -2.1130, 2.3079



82.7233, -1.5677, 2.8623



38.0461, -0.5169, 0.6013



25.9148, 56.0819, -73.9663



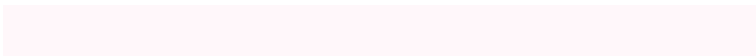
6.9387, 14.7141, -17.4651

Inverse Universe

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



82.6255, -2.1005, 4.2564



97.4124, -2.1684, 4.9886



83.8960, -7.2876, 6.1799



38.0860, -0.5439, 1.9218



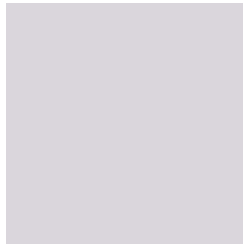
30.3871, 53.0386, 11.8849



7.8352, 13.8695, 1.5627

Previews

White Background



This preview shows how the HunterLab color 82.5626, -2.0561, 2.2146 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 82.5626, -2.0561, 2.2146 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

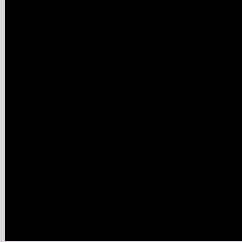
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

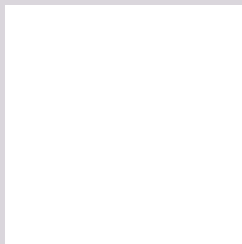
Any Text WCAG AAA ✓ Pass

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

HunterLab 82.5626, -2.0561, 2.2146 Background



This preview shows how black text looks on a background with the HunterLab color 82.5626, -2.0561, 2.2146.

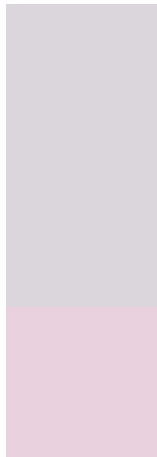


This preview shows how white text looks on a background with the HunterLab color 82.5626, -2.0561, 2.2146.

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

82.5626, -2.0561, 2.2146

Protanopia

82.5626, -2.0561, 2.2146

Deuteranopia

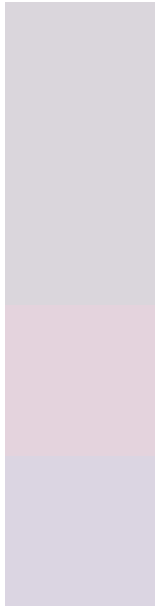
82.5500, 5.7238, 1.8354



Tritanopia

82.6473, 0.3977, -2.2451

Trichromacy



Original Color

82.5626, -2.0561, 2.2146

Protanomaly

82.5626, -2.0561, 2.2146

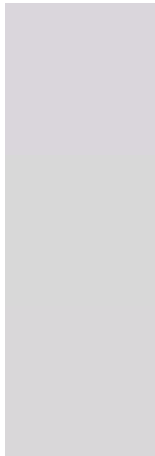
Deuteranomaly

82.6456, 2.9733, 1.9030

Tritanomaly

82.5467, -0.1478, -0.8176

Monochromacy



Original Color

82.5626, -2.0561, 2.2146

Achromatopsia

82.8665, -4.4215, 4.5023

Achromatomaly

82.6815, -3.4150, 3.8144

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 82.5626, -2.0561, 2.2146 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, 220)` looks like.

```
.text, #text, p{  
    color:rgb(218, 214, 220)  
}
```

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, 220) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(218, 214, 220) }
```

Border

The CSS property to change the border of an element to HunterLab 82.5626, -2.0561, 2.2146 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, 220) }
```


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

```
.border{ border-color:rgb(218, 214, 220) }
```

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, 220)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(218, 214, 220); -webkit-box-  
shadow:4px 4px 4px 4px rgb(218, 214, 220);  
box-shadow:4px 4px 4px 4px rgb(218, 214,  
220) }
```

Background

The CSS property to change the background color of an element to HunterLab 82.5626, -2.0561, 2.2146 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, 220) }
```

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

```
.background{ background-color: rgb(218,  
214, 220) }
```

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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