

Converting Colors

HunterLab(82.6142, -4.3846,
6.5995)

Have a look what the booklet for
HunterLab(82.6142, -4.3846, 6.5995)
contains.

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Color

**HunterLab(82.5890, -4.1070,
6.5768)**

Conversions

Conversions Part 1

Format	Color
Hex	DAD7D3
RGB	218, 215, 211
RGB Percent	85%, 84%, 83%
CMY	0.1451, 0.1568, 0.1725
CMYK	0.00, 0.01, 0.03, 0.15
HSL	34°, 9%, 84%
HSV	34°, 3%, 85%
XYZ	64.9717, 68.2094, 71.3693
YIQ	215.4410, 3.0720, -0.6080

Conversions

Conversions Part 2

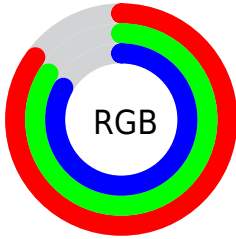
Format	Color
R _Y B	216, 218, 211
Decimal	14342099
CIE Lab	86.11, 0.32, 2.32
CIE LCh	86, 2.344, 82.247
Yxy	68.2124, 0.3176, 0.3335
Android (android.graphics.Color)	4292532179 (0xFFDAD7D3)
YUV	215.4410, -2.1894, 2.2442
Hunter-Lab	82.5890, -4.1070, 6.5768

Details

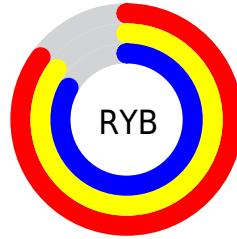
The HunterLab color $82.5890, -4.1070, 6.5768$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $81.8554, -4.6314, 2.3129$, and the grayscale version is $82.6347, -4.4092, 4.4897$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $59.4663, -2.7262, 4.7915$ is the 20% darker color. If you saturate the color by 10%, you get $79.1040, -2.7833, 12.5238$, and if you desaturate by 10%, it is $86.1799, -5.1240, 0.0792$.

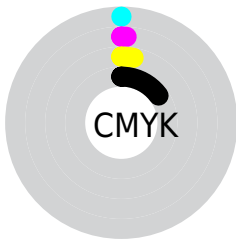
Distribution



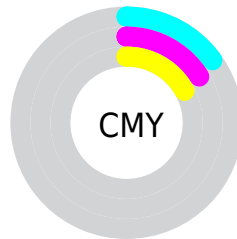
- Red (85%)
- Green (84%)
- Blue (83%)



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



- Cyan (0%)
- Magenta (1%)
- Yellow (3%)
- Black (15%)



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

Brightness & Saturation Gradients

These gradients show how the HunterLab color 82.5890, -4.1070, 6.5768 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 82.5890, -4.1070, 6.5768 by changing the saturation by 10% instead.

■ 82.5890, -4.1070,
6.5768

■ 82.5890, -4.1070,
6.5768

213.1310,
-10.9691, 14.4754

■ 70.7605, -3.4923,
5.8267

108.0074, -5.4383,
8.1614

■ 59.5562, -2.9099,
5.1032

121.5427, -6.1480,
8.9917

■ 49.0150, -2.3639,
4.4084

135.6006, -6.8861,
9.8470

■ 39.1816, -1.8569,
3.7431

150.1622, -7.6515,
10.7265

■ 30.1111, -1.3922,
3.1079

165.2106, -8.4434,
11.6296

■ 21.8741, -0.9740,
2.5029

180.7306, -9.2607,

■ 14.5655, -0.6082,

12.5559

1.9272

196.7083,
-10.1029, 13.5046

■ 8.2261, -0.2719,
1.6181

0.0000, NaN, NaN

■ 82.5890, -4.1070,
6.5768

■ 82.5890, -4.1070,
6.5768

■ 79.1040, -2.7833,
12.5238

■ 86.1799, -5.1240,
0.0792

■ 75.7267, -1.1254,
17.8663

■ 89.8646, -5.8497,
-6.9261

■ 72.4667, 0.8854,
22.5526

■ 92.8579, -10.6134,
-3.3745

■ 69.3323, 3.2674,
26.5291

■ 95.8925, -15.3995,
0.3232

■ 66.3321, 6.0350,
29.7432

■ 96.7707, -16.7590,
1.3714

■ 63.4748, 9.1960,
32.1484

■ 60.7687, 12.7485,
33.7106

■ 58.2213, 16.6761,
34.4186

■ 55.8381, 20.9410,
34.3018

Harmonies

Analogous

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



82.5908, -3.0361, 6.1618



82.5890, -4.1070, 6.5768



82.5908, -5.2571, 6.4426

Triad

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



82.5908, -4.1090, 6.5781



82.5908, -6.4731, 3.6853



82.5908, -2.6337, 3.1811

Complementary

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



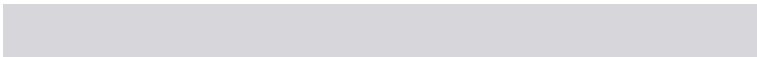
82.5890, -4.1070, 6.5768



81.8554, -4.6314, 2.3129

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.



82.5908, -3.5620, 2.5001



82.5890, -4.1070, 6.5768



82.5908, -5.7775, 2.7940

Square

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



82.5908, -4.1090, 6.5781



82.5908, -6.6178, 4.7824



82.5908, -4.7131, 2.3575



82.5908, -2.1813, 4.2078

Rectangle

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



82.5890, -4.1070, 6.5768



82.5908, -5.9110, 6.0566



82.5908, -4.7131, 2.3575



82.5908, -2.9007, 2.9036

Sweetspot

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



82.5908, -4.1090, 6.5781



99.5703, -5.2052, 6.2017



81.4566, -1.5344, 3.8433



46.0756, -2.4112, 2.8516

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



82.5908, -4.1090, 6.5781



98.2885, -4.7912, 8.4673



83.4749, -5.7949, 7.5619



38.5671, -1.8469, 3.5301



42.2938, 17.9966, 26.3763



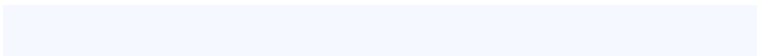
11.5264, 3.0153, 7.1553

Inverse Universe

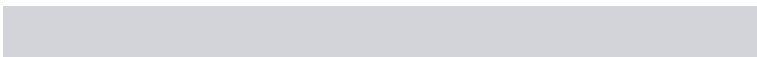
The Inverse Universe completely reimagines the original color for something new.



81.8554, -4.6314, 2.3129



97.1856, -5.5745, 2.0704



80.9750, -2.9445, 1.2775



38.0600, -2.2070, 0.5886



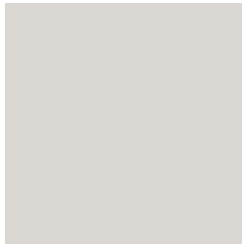
28.2129, 14.1819, -65.8782



8.2728, 1.3843, -13.3287

Previews

White Background



This preview shows how the HunterLab color 82.5890, -4.1070, 6.5768 looks on a white background.

Color Contrast Check

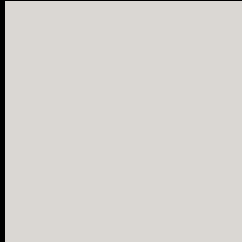
Large Text (above 18pt) WCAG AA × Fail

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 82.5890, -4.1070, 6.5768 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

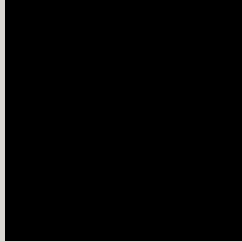
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

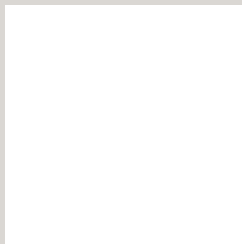
Any Text WCAG AAA ✓ Pass

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

HunterLab 82.5890, -4.1070, 6.5768 Background



This preview shows how black text looks on a background with the HunterLab color 82.5890, -4.1070, 6.5768.

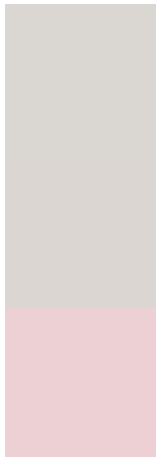


This preview shows how white text looks on a background with the HunterLab color 82.5890, -4.1070,

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

82.5890, -4.1070, 6.5768

Protanopia

82.4693, -2.9409, 6.4593

Deuteranopia

82.3831, 6.1223, 6.0439



Tritanopia

82.5326, 1.5669, -2.3692

Trichromacy



Original Color

82.5890, -4.1070, 6.5768

Protanomaly

82.3750, -3.2677, 6.3446

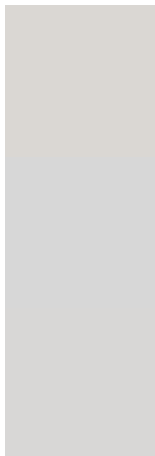
Deuteranomaly

82.5621, 2.1245, 6.1814

Tritanomaly

82.5094, -0.5386, 1.1731

Monochromacy



Original Color

82.5890, -4.1070, 6.5768

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 82.5890, -4.1070, 6.5768 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, 215, 211)` looks like.

```
.text, #text, p{  
    color:rgb(218, 215, 211)  
}
```

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, 215, 211) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(218, 215, 211) }
```

Border

The CSS property to change the border of an element to HunterLab 82.5890, -4.1070, 6.5768 is called "border". The border property can be set on classes, ids or directly on the HTML element.

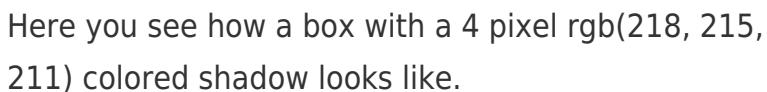
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(218, 215, 211) }
```


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

```
.border{ border-color:rgb(218, 215, 211) }
```

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



Here you see how a box with a 4 pixel `rgb(218, 215, 211)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(218, 215, 211); -webkit-box-shadow:4px 4px 4px 4px rgb(218, 215, 211); box-shadow:4px 4px 4px 4px rgb(218, 215, 211) }
```

Background

The CSS property to change the background color of an element to HunterLab 82.5890, -4.1070, 6.5768 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(218, 215, 211) }
```

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

```
.background{ background-color: rgb(218,  
215, 211) }
```

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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