

Converting Colors

HunterLab(82.7526, -9.8781,
10.8772)

Have a look what the booklet for
HunterLab(82.7526, -9.8781,
10.8772) contains.

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Color

**HunterLab(82.8426,
-10.1545, 10.8785)**

Conversions

Conversions Part 1

Format	Color
Hex	D2DBCA
RGB	210, 219, 202
RGB Percent	82%, 86%, 79%
CMY	0.1765, 0.1412, 0.2078
CMYK	0.04, 0.00, 0.08, 0.14
HSL	92°, 19%, 83%
HSV	92°, 8%, 86%
XYZ	62.5706, 68.6290, 65.8260
YIQ	214.3710, 0.0930, -7.1950

Conversions

Conversions Part 2

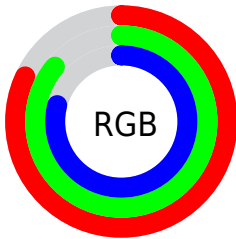
Format	Color
RYB	202, 219, 211
Decimal	13818826
CIELab	86.32, -6.08, 7.30
CIELCh	86, 9.501, 129.774
Yxy	68.6319, 0.3176, 0.3483
Android (android.graphics.Color)	4292008906 (0xFFD2DBCA)
YUV	214.3710, -6.0989, -3.8334
Hunter-Lab	82.8426, -10.1545, 10.8785

Details

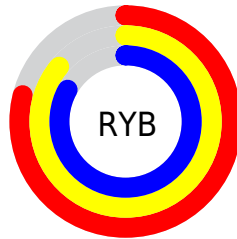
The HunterLab color $82.8426, -10.1545, 10.8785$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $78.2345, 1.7504, -2.5539$, and the grayscale version is $82.1898, -4.3854, 4.4655$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $59.7971, -8.1337, 8.9249$ is the 20% darker color. If you saturate the color by 10%, you get $81.2563, -17.0347, 18.2251$, and if you desaturate by 10%, it is $84.5627, -2.8094, 2.6619$.

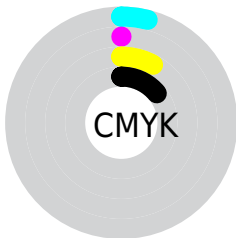
Distribution



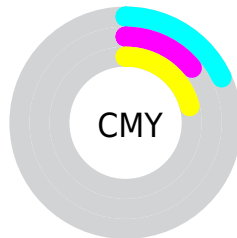
- Red (82%)
- Green (86%)
- Blue (79%)



- Red (79%)
- Yellow (86%)
- Blue (83%)



- Cyan (4%)
- Magenta (0%)
- Yellow (8%)
- Black (14%)



- Cyan (18%)
- Magenta (14%)
- Yellow (21%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 82.8426, -10.1545, 10.8785 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 82.8426, -10.1545, 10.8785 by changing the saturation by 10% instead.

■ 82.8426, -10.1545,
10.8785

■ 82.8426, -10.1545,
10.8785

213.4787,
-19.3111, 20.5264

■ 71.0014, -9.2285,
9.8883

108.2847,
-12.0646, 12.9072

■ 59.7837, -8.3169,
8.9100

121.8312,
-13.0456, 13.9449

■ 49.2282, -7.4204,
7.9425

135.8997,
-14.0447, 14.9993

■ 39.3794, -6.5368,
6.9824

150.4716,
-15.0619, 16.0705

■ 30.2923, -5.6626,
6.0240

165.5301,
-16.0973, 17.1588

■ 22.0371, -4.7913,
5.0576

181.0598,

■ 14.7079, -3.9113,

-17.1507, 18.2642

4.0655

197.0469,
-18.2220, 19.3867

■ 8.3656, -3.6130,
4.0738

0.0000, NaN, NaN

■ 82.8426, -10.1545,
10.8785

■ 82.8426, -10.1545,
10.8785

■ 81.2563, -17.0347,
18.2251

■ 84.5627, -2.8094,
2.6619

■ 79.8009, -23.4084,
24.6622

■ 86.4083, 4.9687,
-6.3852

■ 78.4794, -29.2452,
30.1649

■ 87.8982, 10.6020,
-9.4677

■ 77.2924, -34.5182,
34.7196

■ 88.9639, 14.1032,
-7.9853

■ 76.2392, -39.2078,
38.3284

■ 75.3176, -43.3036,
41.0126

■ 74.5239, -46.8072,
42.8166

■ 73.8522, -49.7351,
43.8141

■ 73.2925, -52.1312,
44.1361

Harmonies

Analogous

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



82.8444, -5.9612, 12.5812



82.8426, -10.1545, 10.8785



82.8444, -12.7773, 7.4417

Triad

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



82.8444, -10.1565, 10.8797



82.8444, -7.5420, -4.0155



82.8444, 4.7185, 5.9630

Complementary

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



82.8426, -10.1545, 10.8785



78.2345, 1.7504, -2.5539

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.



82.8444, 4.2722, 1.4660



82.8426, -10.1545, 10.8785



82.8444, -2.8771, -4.4662

Square

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



82.8444, -10.1565, 10.8797



82.8444, -11.2914, -1.2114



82.8444, 1.4670, -2.4106



82.8444, 2.6730, 9.8494

Rectangle

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



82.8426, -10.1545, 10.8785



82.8444, -13.3142, 4.5436



82.8444, 1.4670, -2.4106



82.8444, 4.8560, 4.4753

Sweetspot

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



82.8444, -10.1565, 10.8797



99.5828, -7.1157, 7.4388



81.1221, -3.0813, 9.0932



46.0810, -3.2515, 3.3960

0.0000, NaN, NaN



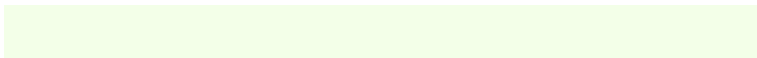
46.2646, -2.4686, 2.5136

Same Dimension

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



82.8444, -10.1565, 10.8797



98.1716, -13.1728, 14.1324



82.1586, -12.5836, 9.9537



38.6070, -5.3015, 5.6893



56.4055, -40.2801, 34.0516



14.5334, -9.5269, 8.7886

Inverse Universe

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



78.2345, 1.7504, -2.5539



91.7773, 3.3455, -4.5072



78.9953, 4.3080, -1.4044



35.9928, 1.4521, -1.9320



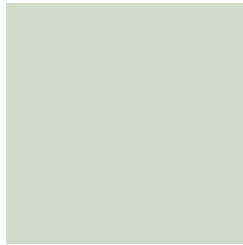
23.0190, 52.5949, -87.2491



6.2803, 13.8835, -20.1913

Previews

White Background



This preview shows how the HunterLab color 82.8426, -10.1545, 10.8785 looks on a white background.

Color Contrast Check

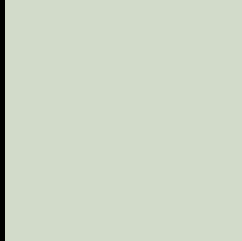
Large Text (above 18pt) WCAG AA × Fail

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 82.8426, -10.1545, 10.8785 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

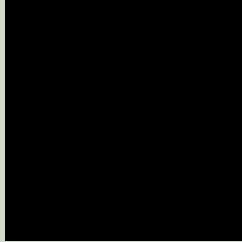
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

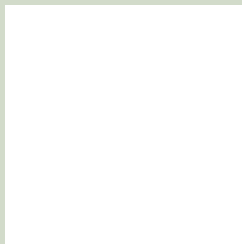
Any Text WCAG AAA ✓ Pass

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

HunterLab 82.8426, -10.1545, 10.8785 Background



This preview shows how black text looks on a background with the HunterLab color 82.8426, -10.1545, 10.8785.



This preview shows how white text looks on a background with the HunterLab color 82.8426,

-10.1545, 10.8785.

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

82.8426, -10.1545, 10.8785

Protanopia

82.7399, -4.2273, 11.7533

Deuteranopia

82.5664, 6.2590, 9.9646



Tritanopia

82.9904, -1.3624, -3.4271

Trichromacy



Original Color

82.8426, -10.1545, 10.8785

Protanomaly

82.6040, -6.2328, 11.1288

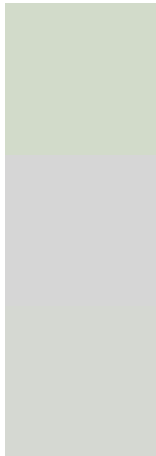
Deuteranomaly

82.5965, 0.1557, 10.3411

Tritanomaly

82.7516, -4.5040, 1.9003

Monochromacy



Original Color

82.8426, -10.1545, 10.8785

Achromatopsia

82.0026, -4.3755, 4.4554

Achromatomaly

82.4081, -6.3901, 6.7997

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 82.8426, -10.1545, 10.8785 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(210, 219, 202)` looks like.

```
.text, #text, p{  
    color:rgb(210, 219, 202)  
}
```

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(210, 219, 202) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(210, 219, 202) }
```

Border

The CSS property to change the border of an element to HunterLab 82.8426, -10.1545, 10.8785 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(210, 219, 202) }
```


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

```
.border{ border-color:rgb(210, 219, 202) }
```

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

Here you see how a box with a 4 pixel `rgb(210, 219, 202)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(210, 219, 202); -webkit-box-  
shadow:4px 4px 4px 4px rgb(210, 219, 202);  
box-shadow:4px 4px 4px 4px rgb(210, 219,  
202) }
```

Background

The CSS property to change the background color of an element to HunterLab 82.8426, -10.1545, 10.8785 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(210, 219, 202) }
```

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

```
.background{ background-color: rgb(210,  
219, 202) }
```

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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