

Converting Colors

HunterLab(81.9730, -2.4672,
2.4661)

Have a look what the booklet for
HunterLab(81.9730, -2.4672, 2.4661)
contains.

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Color

**HunterLab(82.0057, -2.5309,
2.5310)**

Conversions

Conversions Part 1

Format	Color
Hex	D8D5DA
RGB	216, 213, 218
RGB Percent	85%, 84%, 85%
CMY	0.1529, 0.1647, 0.1451
CMYK	0.01, 0.02, 0.00, 0.15
HSL	276°, 6%, 85%
HSV	276°, 2%, 85%
XYZ	64.7680, 67.2493, 75.8964
YIQ	214.4670, 0.1830, 2.1910

Conversions

Conversions Part 2

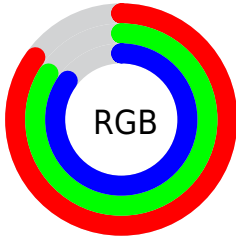
Format	Color
R _Y B	216, 213, 218
Decimal	14210522
CIE Lab	85.63, 1.93, -2.11
CIE LCh	86, 2.856, 312.512
Yxy	67.2522, 0.3115, 0.3235
Android (android.graphics.Color)	4292400602 (0xFFD8D5DA)
YUV	214.4670, 1.7418, 1.3444
Hunter-Lab	82.0057, -2.5309, 2.5310

Details

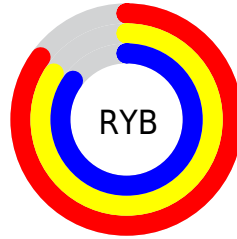
The HunterLab color $82.0057, -2.5309, 2.5310$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $83.3041, -6.2709, 6.4155$, and the grayscale version is $82.1984, -4.3859, 4.4660$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $58.8856, -1.3931, 1.3723$ is the 20% darker color. If you saturate the color by 10%, you get $74.6446, 6.0118, -6.5854$, and if you desaturate by 10%, it is $89.6276, -10.9172, 11.1583$.

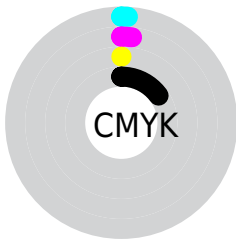
Distribution



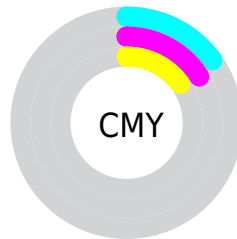
- Red (85%)
- Green (84%)
- Blue (85%)



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



- Cyan (1%)
- Magenta (2%)
- Yellow (0%)
- Black (15%)



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

Brightness & Saturation Gradients

These gradients show how the HunterLab color 82.0057, -2.5309, 2.5310 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 82.0057, -2.5309, 2.5310 by changing the saturation by 10% instead.

■ 82.0057, -2.5309,
2.5310

■ 82.0057, -2.5309,
2.5310

212.3304, -8.8094,
8.9203

■ 70.2066, -1.9949,
1.9851

107.3693, -3.7153,
3.7355

■ 59.0333, -1.4957,
1.4772

120.8791, -4.3561,
4.3876

■ 48.5251, -1.0381,
1.0116

134.9122, -5.0278,
5.0712

■ 38.7270, -0.6258,
0.5922

149.4499, -5.7292,
5.7850

■ 29.6948, -0.2637,
0.2236

164.4753, -6.4590,
6.5278

■ 21.5001, 0.0415,
-0.0874

179.9729, -7.2163,

■ 14.2392, 0.2801,

7.2986

-0.3313

195.9289, -8.0000,
8.0964

■ 7.8956, 0.6436,
-0.6757

0.0000, NaN, NaN

■ 82.0057, -2.5309,
2.5310

■ 82.0057, -2.5309,
2.5310

■ 74.6446, 6.0118,
-6.5854

■ 89.6276, -10.9172,
11.1583

■ 67.5790, 14.7340,
-16.2949

■ 96.9445, -18.3602,
18.8483

■ 60.8623, 23.6325,
-26.7002

■ 97.7197, -15.5699,
19.6967

■ 54.5610, 32.6632,
-37.8876

■ 98.5262, -12.6914,
20.5735

■ 48.7606, 41.6971,
-49.8781

■ 98.9151, -11.3120,
20.9942

■ 43.5683, 50.4511,
-62.5364

■ 39.1107, 58.4052,
-75.4319

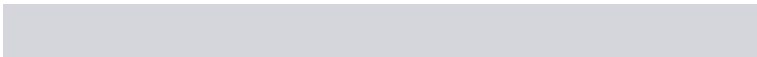
■ 35.5183, 64.7655,
-87.7043

■ 32.8852, 68.6238,
-98.1248

Harmonies

Analogous

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



82.0075, -3.7896, 1.8959



82.0057, -2.5309, 2.5310



82.0075, -1.7680, 3.6820

Triad

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



82.0075, -2.5328, 2.5323



82.0075, -3.5606, 6.8951



82.0075, -7.0203, 3.9010

Complementary

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



82.0057, -2.5309, 2.5310



83.3041, -6.2709, 6.4155

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.



82.0075, -6.9599, 5.2381



82.0057, -2.5309, 2.5310



82.0075, -4.9689, 6.9515

Square

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



82.0075, -2.5328, 2.5323



82.0075, -2.3642, 6.1942



82.0075, -6.2112, 6.3496



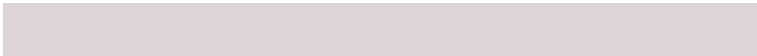
82.0075, -6.3767, 2.6950

Rectangle

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



82.0057, -2.5309, 2.5310



82.0075, -1.6433, 4.5773



82.0075, -6.2112, 6.3496



82.0075, -7.0815, 4.3503

Sweetspot

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



82.0075, -2.5328, 2.5323



99.0912, -4.3198, 4.3766



82.3736, -4.5591, 2.9356



45.8649, -2.0218, 2.0491

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



82.0075, -2.5328, 2.5323



97.2829, -2.2820, 2.2457



82.1809, -1.9606, 2.9563



38.0220, -0.6000, 0.5705



24.4438, 54.2670, -80.3759



6.6085, 14.2901, -18.7752

Inverse Universe

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



82.0995, -2.4043, 4.1163



97.4289, -2.0787, 4.7539



83.1360, -6.8344, 6.0136



38.0940, -0.4999, 1.8066



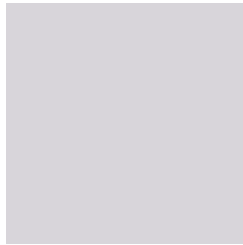
30.6018, 53.8273, 8.7604



7.8957, 14.0904, 0.6935

Previews

White Background



This preview shows how the HunterLab color 82.0057, -2.5309, 2.5310 looks on a white background.

Color Contrast Check

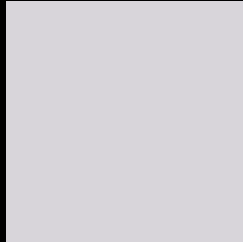
Large Text (above 18pt) WCAG AA × Fail

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 82.0057, -2.5309, 2.5310 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

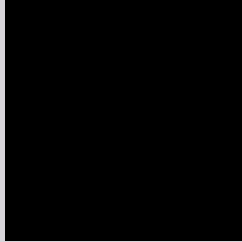
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

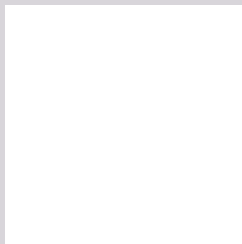
Any Text WCAG AAA ✓ Pass

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

HunterLab 82.0057, -2.5309, 2.5310 Background



This preview shows how black text looks on a background with the HunterLab color 82.0057, -2.5309, 2.5310.



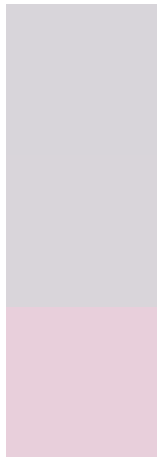
This preview shows how white text looks on a background with the HunterLab color 82.0057, -2.5309, 2.5310.

2.5310.

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

82.0057, -2.5309, 2.5310

Protanopia

82.0988, -2.2093, 2.6484

Deuteranopia

81.7899, 6.0965, 1.9237



Tritanopia

81.9118, 0.9403, -2.6379

Trichromacy



Original Color

82.0057, -2.5309, 2.5310

Protanomaly

82.0988, -2.2093, 2.6484

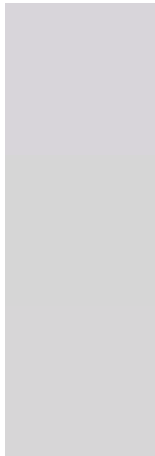
Deuteranomaly

81.7827, 3.0076, 1.8609

Tritanomaly

81.9881, -0.6295, -0.4879

Monochromacy



Original Color

82.0057, -2.5309, 2.5310

Achromatopsia

82.0026, -4.3755, 4.4554

Achromatomaly

82.1258, -3.8849, 4.1240

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 82.0057, -2.5309, 2.5310 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(216, 213, 218)` looks like.

```
.text, #text, p{  
    color:rgb(216, 213, 218)  
}
```

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(216, 213, 218) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(216, 213, 218) }
```

Border

The CSS property to change the border of an element to HunterLab 82.0057, -2.5309, 2.5310 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(216, 213, 218) }
```


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

```
.border{ border-color:rgb(216, 213, 218) }
```

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

Here you see how a box with a 4 pixel `rgb(216, 213, 218)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(216, 213, 218); -webkit-box-  
shadow:4px 4px 4px 4px rgb(216, 213, 218);  
box-shadow:4px 4px 4px 4px rgb(216, 213,  
218) }
```

Background

The CSS property to change the background color of an element to HunterLab 82.0057, -2.5309, 2.5310 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(216, 213, 218) }
```

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

```
.background{ background-color: rgb(216,  
213, 218) }
```

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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