

Converting Colors

HunterLab(82.3268, -6.0410,
3.4698)

Have a look what the booklet for
HunterLab(82.3268, -6.0410, 3.4698)
contains.

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Color

**HunterLab(82.3548, -6.1440,
3.3786)**

Conversions

Conversions Part 1

Format	Color
Hex	D2D8D9
RGB	210, 216, 217
RGB Percent	82%, 85%, 85%
CMY	0.1765, 0.1529, 0.1490
CMYK	0.03, 0.00, 0.00, 0.15
HSL	189°, 8%, 84%
HSV	189°, 3%, 85%
XYZ	63.6586, 67.8231, 75.3816
YIQ	214.3200, -3.8970, -0.9610

Conversions

Conversions Part 2

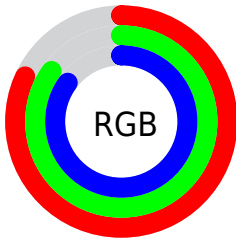
Format	Color
RYB	210, 213, 217
Decimal	13818073
CIELab	85.92, -1.84, -1.21
CIElCh	86, 2.199, 213.280
Yxy	67.8260, 0.3077, 0.3279
Android (android.graphics.Color)	4292008153 (0xFFD2D8D9)
YUV	214.3200, 1.3212, -3.7886
Hunter-Lab	82.3548, -6.1440, 3.3786

Details

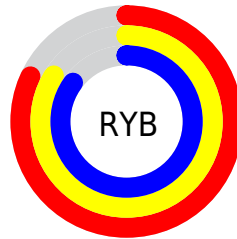
The HunterLab color $82.3548, -6.1440, 3.3786$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $81.2359, -2.5405, 5.5110$, and the grayscale version is $82.1380, -4.3827, 4.4627$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $59.3012, -4.5151, 2.2861$ is the 20% darker color. If you saturate the color by 10%, you get $79.5524, -11.0705, -0.1001$, and if you desaturate by 10%, it is $85.3392, -0.7054, 6.9649$.

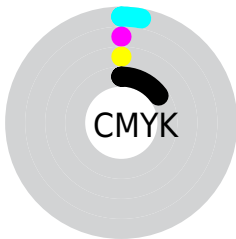
Distribution



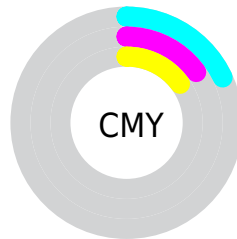
- Red (82%)
- Green (85%)
- Blue (85%)



- Red (82%)
- Yellow (84%)
- Blue (85%)



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



- Cyan (18%)
- Magenta (15%)
- Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 82.3548, -6.1440, 3.3786 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 82.3548, -6.1440, 3.3786 by changing the saturation by 10% instead.

■ 82.3548, -6.1440,
3.3786

■ 82.3548, -6.1440,
3.3786

212.8096,
-13.7685, 10.0751

■ 70.5381, -5.4259,
2.7913

107.7512, -7.6672,
4.6602

■ 59.3462, -4.7344,
2.2399

121.2763, -8.4670,
5.3485

■ 48.8182, -4.0725,
1.7281

135.3242, -9.2918,
6.0670

■ 38.9990, -3.4410,
1.2593

149.8762,
-10.1410, 6.8146

■ 29.9438, -2.8413,
0.8375

164.9154,
-11.0138, 7.5901

■ 21.7238, -2.2740,
0.4682

180.4265,

■ 14.4343, -1.7397,

-11.9097, 8.3926

0.1591

196.3955,
-12.8281, 9.2212

■ 8.0951, -1.4221,
-0.1773

0.0000, NaN, NaN

■ 82.3548, -6.1440,
3.3786

■ 82.3548, -6.1440,
3.3786

■ 79.5524, -11.0705,
-0.1001

■ 85.3392, -0.7054,
6.9649

■ 76.9349, -15.4255,
-3.4537

■ 88.4917, 5.1974,
10.6355

■ 74.5114, -19.1582,
-6.6579

■ 89.5920, 4.1239,
11.8349

■ 72.2875, -22.2210,
-9.6890

■ 90.5292, 2.4823,
12.8334

70.2667, -24.5752,
-12.5238

91.4733, 0.8459,
13.8303

68.4497, -26.1959,
-15.1422

92.4244, -0.7855,
14.8256

66.8330, -27.0777,
-17.5294

93.3821, -2.4116,
15.8192

65.4079, -27.2412,
-19.6792

94.3465, -4.0324,
16.8111

64.1583, -26.7424,
-21.5995

95.3174, -5.6479,
17.8013

Harmonies

Analogous

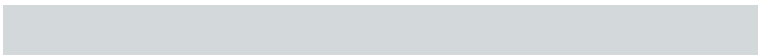
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



82.3566, -6.4834, 4.3686



82.3548, -6.1440, 3.3786



82.3566, -5.3402, 2.6797

Triad

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



82.3566, -6.1458, 3.3799



82.3566, -2.5159, 3.5802



82.3566, -4.5188, 6.4511

Complementary

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



82.3548, -6.1440, 3.3786



81.2359, -2.5405, 5.5110

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.



82.3566, -3.4530, 6.2462



82.3548, -6.1440, 3.3786



82.3566, -2.2931, 4.5970

Square

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



82.3566, -6.1458, 3.3799



82.3566, -3.2440, 2.7964



82.3566, -2.6370, 5.5708



82.3566, -5.5471, 6.1344

Rectangle

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



82.3548, -6.1440, 3.3786



82.3566, -4.6442, 2.4755



82.3566, -2.6370, 5.5708



82.3566, -4.1530, 6.4409

Sweetspot

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



82.3566, -6.1458, 3.3799



99.6435, -5.9814, 5.0015



82.4792, -7.6884, 6.4183



46.1078, -2.7525, 2.3238

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

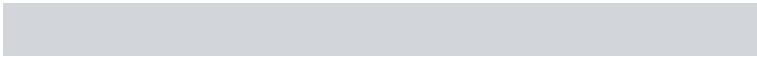
The Same Dimension uses a secret algorithm to generate beautiful new colors.



82.3566, -6.1458, 3.3799



98.5868, -7.8813, 3.7138



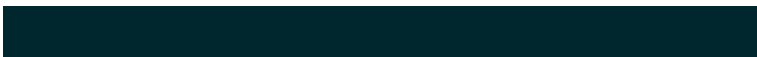
81.2916, -4.3880, 2.1354



38.7050, -3.2672, 1.3478



49.4350, -20.4899, -17.5575



12.9294, -5.6621, -3.9377

Inverse Universe

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



81.1197, -1.0029, 2.4824



96.7319, -0.1605, 2.3632



82.2914, -4.3065, 6.7012



37.8527, 0.2833, 0.7255



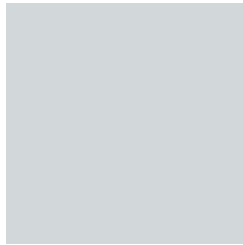
33.3029, 63.5206, -28.7778



8.5290, 16.3523, -8.0236

Previews

White Background



This preview shows how the HunterLab color 82.3548, -6.1440, 3.3786 looks on a white background.

Color Contrast Check

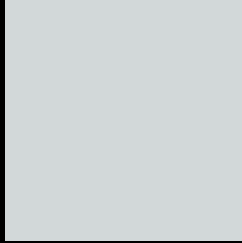
Large Text (above 18pt) WCAG AA × Fail

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 82.3548, -6.1440, 3.3786 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

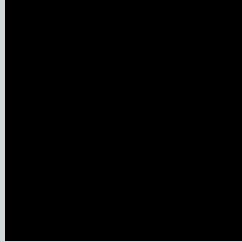
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

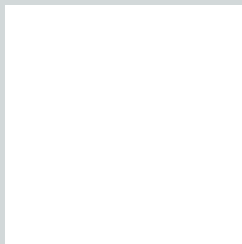
Any Text WCAG AAA ✓ Pass

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

HunterLab 82.3548, -6.1440, 3.3786 Background



This preview shows how black text looks on a background with the HunterLab color 82.3548, -6.1440, 3.3786.

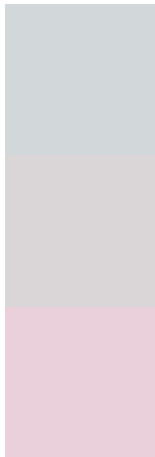


This preview shows how white text looks on a background with the HunterLab color 82.3548, -6.1440,

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

82.3548, -6.1440, 3.3786

Protanopia

82.4357, -2.7484, 4.0232

Deuteranopia

82.2913, 6.2534, 2.5314



Tritanopia

82.3770, -1.9662, -3.6874

Trichromacy



Original Color

82.3548, -6.1440, 3.3786

Protanomaly

82.4656, -4.2272, 4.0328

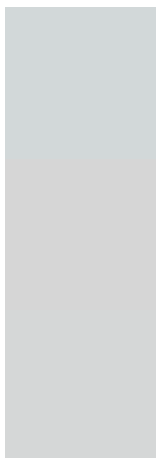
Deuteranomaly

82.2545, 1.4520, 2.8991

Tritanomaly

82.4262, -3.7176, -1.0299

Monochromacy



Original Color

82.3548, -6.1440, 3.3786

Achromatopsia

82.0026, -4.3755, 4.4554

Achromatomaly

82.2516, -5.0348, 4.2523

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 82.3548, -6.1440, 3.3786 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, 216, 217)` looks like.

```
.text, #text, p{  
    color:rgb(210, 216, 217)  
}
```

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, 216, 217) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(210, 216, 217) }
```

Border

The CSS property to change the border of an element to HunterLab 82.3548, -6.1440, 3.3786 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, 216, 217) }
```


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

```
.border{ border-color:rgb(210, 216, 217) }
```

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

Here you see how a box with a 4 pixel `rgb(210, 216, 217)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(210, 216, 217); -webkit-box-  
shadow:4px 4px 4px 4px rgb(210, 216, 217);  
box-shadow:4px 4px 4px 4px rgb(210, 216,  
217) }
```

Background

The CSS property to change the background color of an element to HunterLab 82.3548, -6.1440, 3.3786 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(210, 216, 217) }
```

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

```
.background{ background-color: rgb(210,  
216, 217) }
```

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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