

Converting Colors

HunterLab(82.4543, -0.6063,
-1.5394)

Have a look what the booklet for
HunterLab(82.4543, -0.6063,
-1.5394) contains.

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Color

**HunterLab(82.3931, -0.6077,
-1.5358)**

Conversions

Conversions Part 1

| Format | Color |
|---------------|---------------------------|
| Hex | D9D5E3 |
| RGB | 217, 213, 227 |
| RGB Percent | 85%, 84%, 89% |
| CMY | 0.1490, 0.1647, 0.1098 |
| CMYK | 0.04, 0.06, 0.00, 0.11 |
| HSL | 257°, 20%, 86% |
| HSV | 257°, 6%, 89% |
| XYZ | 66.2746, 67.8862, 82.2833 |
| YIQ | 215.7920, -2.1100, 5.2020 |

Conversions

Conversions Part 2

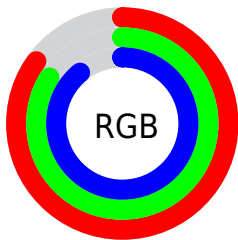
| Format | Color |
|-------------------------------------|------------------------------|
| R _Y B | 217, 213, 227 |
| Decimal | 14276067 |
| CIE Lab | 85.95, 3.94, -6.40 |
| CIE LCh | 86, 7.510, 301.620 |
| Yxy | 67.8891, 0.3062, 0.3136 |
| Android (android.graphics.Color) | 4292466147 (0xFFD9D5E3) |
| YUV | 215.7920, 5.5255, 1.0594 |
| Hunter-Lab | 82.3931, -0.6077, -1.5358 |

Details

The HunterLab color $82.3931, -0.6077, -1.5358$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $86.8516, -8.3025, 10.3960$, and the grayscale version is $82.7557, -4.4156, 4.4963$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $59.2568, 0.4470, -2.5300$ is the 20% darker color. If you saturate the color by 10%, you get $74.0897, 6.1620, -12.3955$, and if you desaturate by 10%, it is $90.9550, -7.1708, 8.5471$.

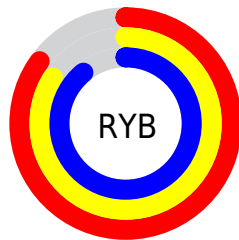
Distribution



Red (85%)

Green (84%)

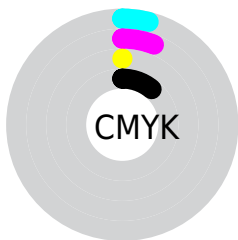
Blue (89%)



Red (85%)

Yellow (84%)

Blue (89%)

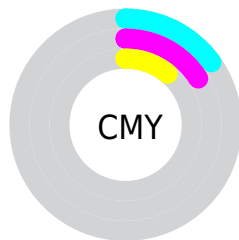


Cyan (4%)

Magenta (6%)

Yellow (0%)

Black (11%)



Cyan (15%)

Magenta (16%)

Yellow (11%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 82.3931, -0.6077, -1.5358 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 82.3931, -0.6077, -1.5358 by changing the saturation by 10% instead.

■ 82.3931, -0.6077,
-1.5358

■ 82.3931, -0.6077,
-1.5358

212.8622, -6.1888,
3.4657

■ 70.5745, -0.1654,
-1.8973

107.7931, -1.6169,
-0.6772

■ 59.3805, 0.2349,
-2.2120

121.3199, -2.1755,
-0.1884

■ 48.8504, 0.5877,
-2.4739

135.3694, -2.7679,
0.3375

■ 39.0288, 0.8879,
-2.6775

149.9230, -3.3927,
0.8987

■ 29.9712, 1.1289,
-2.8158

164.9637, -4.0483,
1.4934

■ 21.7483, 1.3016,
-2.8792

180.4762, -4.7337,

■ 14.4557, 1.3921,

2.1203

-2.8551

196.4466, -5.4475,
2.7781

■ 8.1167, 1.6802,
-2.9275

0.0000, NaN, NaN

■ 82.3931, -0.6077,
-1.5358

■ 82.3931, -0.6077,
-1.5358

■ 74.0897, 6.1620,
-12.3955

■ 90.9550, -7.1708,
8.5471

■ 66.0802, 13.2043,
-24.2567

■ 98.6339, -11.8181,
16.8856

■ 58.4216, 20.5843,
-37.3948

■ 99.1595, -9.9598,
17.4736

■ 51.1892, 28.3621,
-52.1357

■ 44.4887, 36.5501,
-68.7988

■ 38.4678, 45.0160,
-87.5200

■ 33.3255, 53.2913,
-107.8276

■ 29.3018, 60.3258,
-127.9387

■ 26.6010, 64.5782,
-144.4585

Harmonies

Analogous

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



82.3949, -4.1981, -2.6252



82.3931, -0.6077, -1.5358



82.3949, 2.0000, 1.1781

Triad

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



82.3949, -0.6096, -1.5344



82.3949, -0.9665, 10.2606



82.3949, -11.4432, 4.2920

Complementary

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



82.3931, -0.6077, -1.5358



86.8516, -8.3025, 10.3960

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.



82.3949, -10.6120, 7.6602



82.3931, -0.6077, -1.5358



82.3949, -4.6033, 11.0130

Square

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



82.3949, -0.6096, -1.5344



82.3949, 1.7914, 7.9799



82.3949, -8.1247, 10.0819



82.3949, -10.4154, 0.8299

Rectangle

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



82.3931, -0.6077, -1.5358



82.3949, 2.8102, 3.4852



82.3949, -8.1247, 10.0819



82.3949, -11.3720, 5.4724

Sweetspot

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



82.3949, -0.6096, -1.5344



98.0329, -3.8300, 3.1219



85.1396, -7.0477, 1.7301



45.3995, -1.8065, 1.4977

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



82.3949, -0.6096, -1.5344



93.1645, -0.0267, -2.8014



83.0539, 1.6435, -0.6739



38.2778, 0.1540, -1.4173



19.8432, 50.2818, -113.5302



5.8047, 14.0582, -28.1675

Inverse Universe

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



83.2166, 1.9351, 1.5697



94.2398, 3.2916, 1.2769



86.2252, -10.5159, 9.6591



38.7560, 1.6270, 0.4012



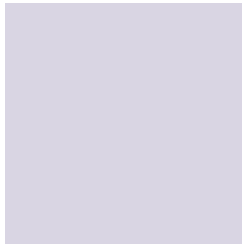
33.2722, 61.6264, -14.5216



9.1316, 17.0625, -5.1399

Previews

White Background



This preview shows how the HunterLab color 82.3931, -0.6077, -1.5358 looks on a white background.

Color Contrast Check

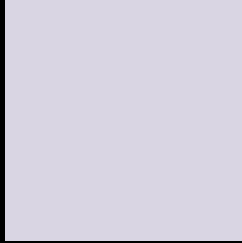
Large Text (above 18pt) WCAG AA × Fail

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 82.3931, -0.6077, -1.5358 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

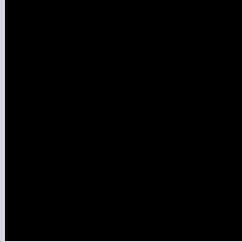
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

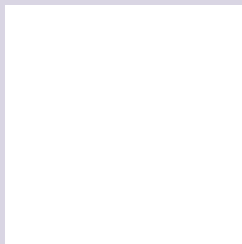
Any Text WCAG AAA ✓ Pass

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

HunterLab 82.3931, -0.6077, -1.5358 Background



This preview shows how black text looks on a background with the HunterLab color 82.3931, -0.6077, -1.5358.



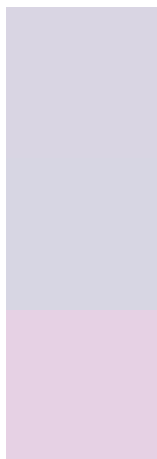
This preview shows how white text looks on a background with the HunterLab color 82.3931, -0.6077, -1.5358.

-1.5358.

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

82.3931, -0.6077, -1.5358

Protanopia

82.5144, -1.7635, -1.4045

Deuteranopia

82.4775, 5.9422, -1.8374



Tritanopia

82.4605, -0.2418, -2.4918

Trichromacy



Original Color

82.3931, -0.6077, -1.5358

Protanomaly

82.6064, -1.4467, -1.2841

Deuteranomaly

82.2813, 3.7462, -2.1225

Tritanomaly

82.4267, -0.4252, -2.0126

Monochromacy



Original Color

82.3931, -0.6077, -1.5358

Achromatopsia

82.8665, -4.4215, 4.5023

Achromatomaly

82.6844, -3.2144, 2.3410

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 82.3931, -0.6077, -1.5358 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(217, 213, 227)` looks like.

```
.text, #text, p{  
    color:rgb(217, 213, 227)  
}
```

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(217, 213, 227) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(217, 213, 227) }
```

Border

The CSS property to change the border of an element to HunterLab 82.3931, -0.6077, -1.5358 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(217, 213, 227) }
```


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

```
.border{ border-color:rgb(217, 213, 227) }
```

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

Here you see how a box with a 4 pixel `rgb(217, 213, 227)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(217, 213, 227); -webkit-box-  
shadow:4px 4px 4px 4px rgb(217, 213, 227);  
box-shadow:4px 4px 4px 4px rgb(217, 213,  
227) }
```

Background

The CSS property to change the background color of an element to HunterLab 82.3931, -0.6077, -1.5358 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(217, 213, 227) }
```

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

```
.background{ background-color: rgb(217,  
213, 227) }
```

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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