

Converting Colors

HunterLab(82.1085, 1.8159,
-3.9645)

Have a look what the booklet for
HunterLab(82.1085, 1.8159, -3.9645)
contains.

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Color

**HunterLab(82.1085, 1.8159,
-3.9645)**

Conversions

Conversions Part 1

Format	Color
Hex	DBD3E7
RGB	219, 211, 231
RGB Percent	86%, 83%, 91%
CMY	0.1412, 0.1725, 0.0941
CMYK	0.05, 0.09, 0.00, 0.09
HSL	264°, 29%, 87%
HSV	264°, 9%, 91%
XYZ	66.9314, 67.4181, 85.0866
YIQ	215.6720, -1.6520, 7.9160

Conversions

Conversions Part 2

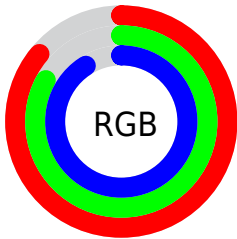
Format	Color
R_{YB}	219, 211, 231
Decimal	14406631
CIE _{Lab}	85.72, 6.41, -8.85
CIE _{LCh}	86, 10.924, 305.927
Yxy	67.4209, 0.3050, 0.3072
Android (android.graphics.Color)	4292596711 (0xFFD3D3E7)
YUV	215.6720, 7.5567, 2.9187
Hunter-Lab	82.1085, 1.8159, -3.9645

Details

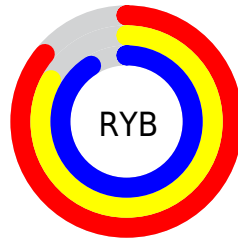
The HunterLab color $82.1085, 1.8159, -3.9645$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $88.0595, -10.6553, 12.5792$, and the grayscale version is $82.6951, -4.4124, 4.4930$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $59.2466, 2.0829, -4.0432$ is the 20% darker color. If you saturate the color by 10%, you get $73.9556, 9.6069, -14.8708$, and if you desaturate by 10%, it is $90.5405, -5.7802, 6.1817$.

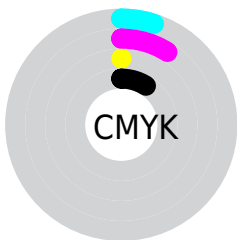
Distribution



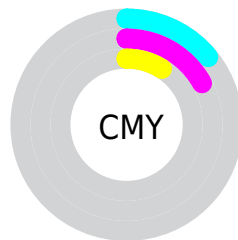
- Red (86%)
- Green (83%)
- Blue (91%)



- Red (86%)
- Yellow (83%)
- Blue (91%)



- Cyan (5%)
- Magenta (9%)
- Yellow (0%)
- Black (9%)



- Cyan (14%)
- Magenta (17%)
- Yellow (9%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 82.1085, 1.8159, -3.9645 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 82.1085, 1.8159, -3.9645 by changing the saturation by 10% instead.

■ 82.1085, 1.8159,
-3.9645

■ 82.1085, 1.8159,
-3.9645

212.4716, -2.8949,
0.2560

■ 70.3042, 2.1413,
-4.2238

107.4818, 1.0249,
-3.2989

■ 59.1254, 2.4187,
-4.4319

120.9960, 0.5690,
-2.9017

■ 48.6114, 2.6411,
-4.5825

135.0335, 0.0755,
-2.4645

■ 38.8070, 2.8021,
-4.6694

149.5755, -0.4536,
-1.9894

■ 29.7681, 2.8932,
-4.6852

164.6049, -1.0167,
-1.4782

■ 21.5659, 2.9021,
-4.6206

180.1065, -1.6121,

■ 14.2966, 2.8106,

-0.9327

-4.4644

196.0663, -2.2386,
-0.3542

7.9549, 3.0862,
-4.4917

0.0000, NaN, -NF

82.1085, 1.8159,
-3.9645

82.1085, 1.8159,
-3.9645

73.9556, 9.6069,
-14.8708

90.5405, -5.7802,
6.1817

66.1225, 17.6416,
-26.7371

98.4957, -12.0815,
14.9719

58.6717, 25.9528,
-39.7914

99.2721, -9.3379,
15.8543

51.6859, 34.5392,
-54.2718

■ 45.2768, 43.3061,
-70.3437

■ 39.5937, 51.9527,
-87.9043

■ 34.8236, 59.8043,
-106.2138

■ 31.1643, 65.7154,
-123.4795

■ 28.6870, 68.6354,
-137.3754

Harmonies

Analogous

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



82.1102, -3.3075, -6.0061



82.1085, 1.8159, -3.9645



82.1102, 5.3396, 0.3255

Triad

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



82.1102, 1.8140, -3.9630



82.1102, -0.0949, 13.0089



82.1102, -14.4883, 3.4400

Complementary

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



82.1085, 1.8159, -3.9645



88.0595, -10.6553, 12.5792

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.



82.1102, -13.6783, 8.4081



82.1085, 1.8159, -3.9645



82.1102, -5.4581, 13.7242

Square

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



82.1102, 1.8140, -3.9630



82.1102, 4.2177, 10.0718



82.1102, -10.4066, 12.0928



82.1102, -12.6486, -1.5577

Rectangle

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



82.1085, 1.8159, -3.9645



82.1102, 6.2613, 3.7629



82.1102, -10.4066, 12.0928



82.1102, -14.5162, 5.1699

Sweetspot

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



82.1102, 1.8140, -3.9630



97.1368, -2.7864, 2.0601



85.1906, -7.0913, -0.2470



44.5879, -0.9725, 0.5308

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



82.1102, 1.8140, -3.9630



90.5583, 3.2333, -6.0830



83.0446, 4.9760, -2.7177



37.6390, 1.1211, -2.2183



21.4211, 51.7833, -103.2036



6.2603, 14.5389, -25.5499

Inverse Universe

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



83.0109, 4.3304, 1.3616



91.7367, 6.5048, 0.9119



87.2082, -13.6891, 11.5965



38.0953, 2.3913, 0.4852



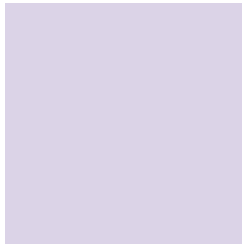
32.5396, 58.9947, -4.3202



8.9480, 16.4061, -2.6087

Previews

White Background



This preview shows how the HunterLab color 82.1085, 1.8159, -3.9645 looks on a white background.

Color Contrast Check

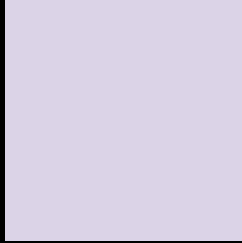
Large Text (above 18pt) WCAG AA × Fail

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 82.1085, 1.8159, -3.9645 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

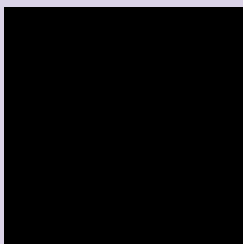
Any Text WCAG AA ✓ Pass

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 82.1085, 1.8159, -3.9645 Background



This preview shows how black text looks on a background with the HunterLab color 82.1085, 1.8159, -3.9645.



This preview shows how white text looks on a background with the HunterLab color 82.1085, 1.8159, -3.9645.

-3.9645.

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

82.1085, 1.8159, -3.9645

Protanopia

82.1954, -0.9464, -4.4373

Deuteranopia

82.0176, 6.2028, -4.5411



Tritanopia

82.0061, 1.2622, -2.5131

Trichromacy



Original Color

82.1085, 1.8159, -3.9645

Protanomaly

82.0733, 0.2041, -4.5744

Deuteranomaly

82.0210, 4.6814, -4.5634

Tritanomaly

82.0401, 1.4458, -2.9945

Monochromacy



Original Color

82.1085, 1.8159, -3.9645

Achromatopsia

82.8665, -4.4215, 4.5023

Achromatomaly

82.5017, -2.2019, 1.6381

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 82.1085, 1.8159, -3.9645 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(219, 211, 231)` looks like.

```
.text, #text, p{  
    color:rgb(219, 211, 231)  
}
```

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(219, 211, 231) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(219, 211, 231) }
```

Border

The CSS property to change the border of an element to HunterLab 82.1085, 1.8159, -3.9645 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(219, 211, 231) }
```


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

```
.border{ border-color:rgb(219, 211, 231) }
```

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

Here you see how a box with a 4 pixel `rgb(219, 211, 231)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(219, 211, 231); -webkit-box-  
shadow:4px 4px 4px 4px rgb(219, 211, 231);  
box-shadow:4px 4px 4px 4px rgb(219, 211,  
231) }
```

Background

The CSS property to change the background color of an element to HunterLab 82.1085, 1.8159, -3.9645 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(219, 211, 231) }
```

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

```
.background{ background-color: rgb(219,  
211, 231) }
```

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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