

Converting Colors

HunterLab(85.8579, -0.8445,
-0.8646)

Have a look what the booklet for
HunterLab(85.8579, -0.8445,
-0.8646) contains.

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Color

**HunterLab(85.8260, -0.9516,
-0.9056)**

Conversions

Conversions Part 1

Format	Color
Hex	E1DDEA
RGB	225, 221, 234
RGB Percent	88%, 87%, 92%
CMY	0.1176, 0.1333, 0.0823
CMYK	0.04, 0.06, 0.00, 0.08
HSL	258°, 24%, 89%
HSV	258°, 6%, 92%
XYZ	71.7591, 73.6610, 88.2779
YIQ	223.6780, -1.7890, 4.8910

Conversions

Conversions Part 2

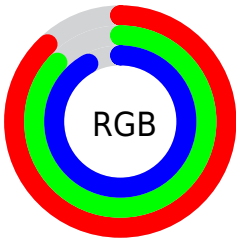
Format	Color
R _Y B	225, 221, 234
Decimal	14802410
CIE Lab	88.76, 3.72, -5.87
CIE LCh	89, 6.948, 302.394
Yxy	73.6642, 0.3071, 0.3152
Android (android.graphics.Color)	4292992490 (0xFFE1DDEA)
YUV	223.6780, 5.0887, 1.1594
Hunter-Lab	85.8260, -0.9516, -0.9056

Details

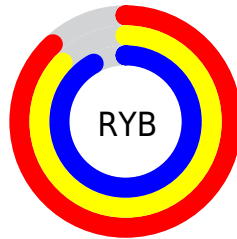
The HunterLab color $85.8260, -0.9516, -0.9056$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $89.9395, -8.3259, 10.1770$, and the grayscale version is $86.1775, -4.5982, 4.6822$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $62.4763, -0.0509, -1.4747$ is the 20% darker color. If you saturate the color by 10%, you get $77.2491, 6.2123, -12.0366$, and if you desaturate by 10%, it is $94.6696, -7.9109, 9.4446$.

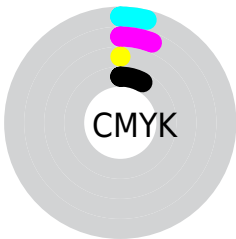
Distribution



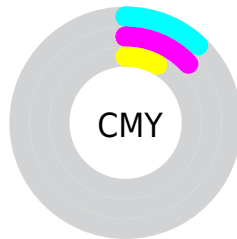
- Red (88%)
- Green (87%)
- Blue (92%)



- Red (88%)
- Yellow (87%)
- Blue (92%)



- Cyan (4%)
- Magenta (6%)
- Yellow (0%)
- Black (8%)



- Cyan (12%)
- Magenta (13%)
- Yellow (8%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 85.8260, -0.9516, -0.9056 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 85.8260, -0.9516, -0.9056 by changing the saturation by 10% instead.

■ 85.8260, -0.9516,
-0.9056

■ 85.8260, -0.9516,
-0.9056

217.5577, -6.6885,
4.3518

■ 73.8371, -0.4877,
-1.3020

111.5435, -2.0008,
0.0179

■ 62.4635, -0.0642,
-1.6536

125.2194, -2.5779,
0.5370

■ 51.7425, 0.3135,
-1.9549

139.4125, -3.1881,
1.0920

■ 41.7166, 0.6410,
-2.2009

154.1047, -3.8299,
1.6812

■ 32.4377, 0.9122,
-2.3852

169.2796, -4.5019,
2.3031

■ 23.9717, 1.1191,
-2.4992

184.9223, -5.2031,

■ 16.4058, 1.2499,

2.9563

-2.5312

201.0191, -5.9323,
3.6396

■ 9.8635, 1.2856,
-2.4651

0.0000, NaN, -NF

■ 85.8260, -0.9516,
-0.9056

■ 85.8260, -0.9516,
-0.9056

■ 77.2491, 6.2123,
-12.0366

■ 94.6696, -7.9109,
9.4446

■ 68.9754, 13.6453,
-24.1714

■ 99.3582, -8.8630,
14.6176

■ 61.0627, 21.4092,
-37.5819

■ 53.5880, 29.5582,
-52.5879

■ 46.6579, 38.0950,
-69.5008

■ 40.4211, 46.8747,
-88.4530

■ 35.0767, 55.4170,
-108.9934

■ 30.8644, 62.6697,
-129.4199

■ 27.9924, 67.0855,
-146.4544

Harmonies

Analogous

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



85.8278, -4.3032, -1.9649



85.8260, -0.9516, -0.9056



85.8278, 1.4535, 1.6560

Triad

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



85.8278, -0.9535, -0.9041



85.8278, -1.4474, 10.1467



85.8278, -11.1968, 4.4043

Complementary

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



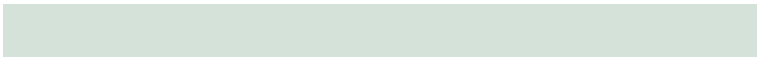
85.8260, -0.9516, -0.9056



89.9395, -8.3259, 10.1770

Split Complementary

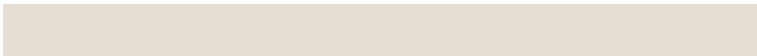
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



85.8278, -10.4594, 7.5821



85.8260, -0.9516, -0.9056



85.8278, -4.8648, 10.8176

Square

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



85.8278, -0.9535, -0.9041



85.8278, 1.1652, 8.0271



85.8278, -8.1554, 9.8971



85.8278, -10.1860, 1.1754

Rectangle

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



85.8260, -0.9516, -0.9056



85.8278, 2.1800, 3.8213



85.8278, -8.1554, 9.8971



85.8278, -11.1452, 5.5138

Sweetspot

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



85.8278, -0.9535, -0.9041



98.0436, -3.7932, 3.1353



88.2975, -6.9509, 2.0167



45.4042, -1.7904, 1.5036

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



85.8278, -0.9535, -0.9041



93.2018, 0.1011, -2.7521



86.4363, 1.1297, -0.1142



39.1988, 0.2216, -1.4376



20.4198, 51.3171, -113.5294



6.1356, 14.7796, -29.1529

Inverse Universe

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



86.5574, 1.2804, 2.0766



94.2267, 3.2214, 1.4623



89.3597, -10.3724, 9.4913



39.6667, 1.6431, 0.4909



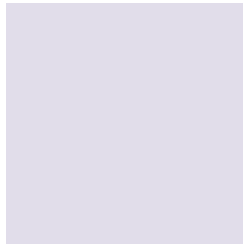
33.6453, 62.0479, -12.5939



9.5182, 17.7090, -4.7699

Previews

White Background



This preview shows how the HunterLab color 85.8260, -0.9516, -0.9056 looks on a white background.

Color Contrast Check

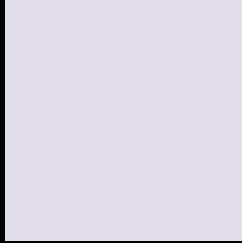
Large Text (above 18pt) WCAG AA × Fail

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 85.8260, -0.9516, -0.9056 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

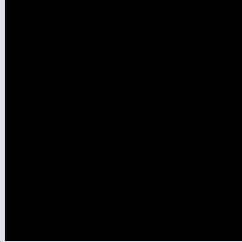
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

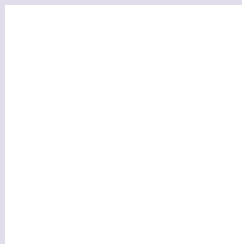
Any Text WCAG AAA ✓ Pass

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

HunterLab 85.8260, -0.9516, -0.9056 Background



This preview shows how black text looks on a background with the HunterLab color 85.8260, -0.9516, -0.9056.



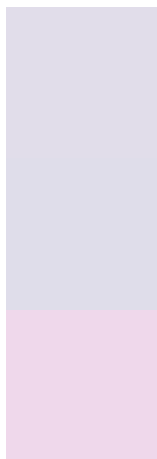
This preview shows how white text looks on a background with the HunterLab color 85.8260, -0.9516, -0.9056.

-0.9056.

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

85.8260, -0.9516, -0.9056

Protanopia

85.6396, -1.5928, -1.1487

Deuteranopia

85.7092, 6.5137, -1.4427



Tritanopia

85.7486, 0.6315, -3.0809

Trichromacy



Original Color

85.8260, -0.9516, -0.9056

Protanomaly

85.7326, -1.2728, -1.0274

Deuteranomaly

85.8099, 3.7628, -1.3649

Tritanomaly

85.7144, 0.4463, -2.5962

Monochromacy



Original Color

85.8260, -0.9516, -0.9056

Achromatopsia

86.3368, -4.6067, 4.6908

Achromatomaly

86.1534, -3.3916, 2.5156

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 85.8260, -0.9516, -0.9056 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(225, 221, 234)` looks like.

```
.text, #text, p{  
    color:rgb(225, 221, 234)  
}
```

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(225, 221, 234) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(225, 221, 234) }
```

Border

The CSS property to change the border of an element to HunterLab 85.8260, -0.9516, -0.9056 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(225, 221, 234) }
```


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

```
.border{ border-color:rgb(225, 221, 234) }
```

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

Here you see how a box with a 4 pixel `rgb(225, 221, 234)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(225, 221, 234); -webkit-box-  
shadow:4px 4px 4px 4px rgb(225, 221, 234);  
box-shadow:4px 4px 4px 4px rgb(225, 221,  
234) }
```

Background

The CSS property to change the background color of an element to HunterLab 85.8260, -0.9516, -0.9056 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(225, 221, 234) }
```

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

```
.background{ background-color: rgb(225,  
221, 234) }
```

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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