

Converting Colors

HunterLab(83.1319, 3.2366,
1.1791)

Have a look what the booklet for
HunterLab(83.1319, 3.2366, 1.1791)
contains.

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Color

**HunterLab(83.1425, 3.3057,
1.0005)**

Conversions

Conversions Part 1

Format	Color
Hex	E5D4E0
RGB	229, 212, 224
RGB Percent	90%, 83%, 88%
CMY	0.1020, 0.1686, 0.1216
CMYK	0.00, 0.07, 0.02, 0.10
HSL	318°, 25%, 86%
HSV	318°, 7%, 90%
XYZ	69.3111, 69.1268, 80.2106
YIQ	218.4510, 6.2800, 7.3360

Conversions

Conversions Part 2

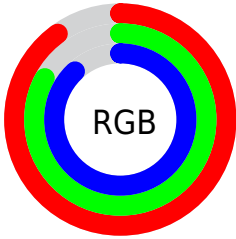
Format	Color
R _Y B	229, 212, 224
Decimal	15062240
CIE Lab	86.57, 7.95, -3.79
CIE LCh	87, 8.804, 334.513
Yxy	69.1298, 0.3170, 0.3162
Android (android.graphics.Color)	4293252320 (0xFFE5D4E0)
YUV	218.4510, 2.7357, 9.2515
Hunter-Lab	83.1425, 3.3057, 1.0005

Details

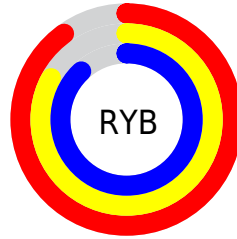
The HunterLab color $83.1425, 3.3057, 1.0005$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $86.6298, -12.1116, 8.2381$, and the grayscale version is $83.9153, -4.4775, 4.5593$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $59.9810, 4.1729, -0.0706$ is the 20% darker color. If you saturate the color by 10%, you get $76.2379, 14.3057, -3.9649$, and if you desaturate by 10%, it is $90.4298, -7.4820, 6.1507$.

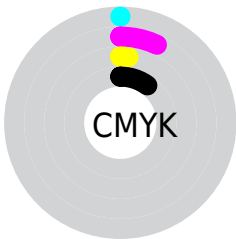
Distribution



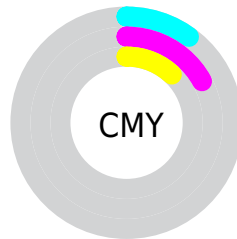
- Red (90%)
- Green (83%)
- Blue (88%)



- Red (90%)
- Yellow (83%)
- Blue (88%)



- Cyan (0%)
- Magenta (7%)
- Yellow (2%)
- Black (10%)



- Cyan (10%)
- Magenta (17%)
- Yellow (12%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 83.1425, 3.3057, 1.0005 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 83.1425, 3.3057, 1.0005 by changing the saturation by 10% instead.

83.1425, 3.3057,
1.0005

83.1425, 3.3057,
1.0005

213.8898, -0.9010,
6.8621

71.2863, 3.5639,
0.5250

108.6126, 2.6401,
2.0733

60.0527, 3.7711,
0.0909

122.1722, 2.2435,
2.6632

49.4804, 3.9195,
-0.2968

136.2534, 1.8073,
3.2869

39.6136, 4.0022,
-0.6336

150.8375, 1.3337,
3.9426

30.5069, 4.0096,
-0.9135

165.9077, 0.8244,
4.6292

22.2301, 3.9285,
-1.1288


181.4489, 0.2813,

14.8766, 3.7391,


5.3453


-1.2680


197.4472, -0.2943,
6.0899


 8.5273, 3.6210,
-1.3980

0.0000, NaN, NaN


 83.1425, 3.3057,
1.0005


 83.1425, 3.3057,
1.0005


 76.2379, 14.3057,
-3.9649


 90.4298, -7.4820,
6.1507


 69.7745, 25.4688,
-8.6636

 97.1187, -16.6187,
10.4178

 63.8314, 36.6620,
-12.9657

 97.3256, -15.4621,
7.4585

 58.4999, 47.6354,
-16.6881

 97.5398, -14.2678,
4.4025

■ 53.8821, 57.9753,
-19.5877

■ 97.6720, -13.5314,
2.5183

■ 50.0799, 67.0886,
-21.3807

■ 47.1762, 74.2697,
-21.8025

■ 45.2036, 78.9002,
-20.7147

■ 44.0953, 80.7944,
-18.2381

Harmonies

Analogous

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



83.1443, 0.3879, -2.3543



83.1425, 3.3057, 1.0005



83.1443, 4.1278, 5.1541

Triad

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



83.1443, 3.3036, 1.0019



83.1443, -5.1029, 12.1272



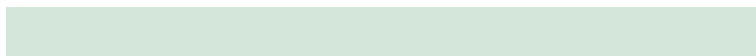
83.1443, -11.2712, -0.1456

Complementary

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



83.1425, 3.3057, 1.0005



86.6298, -12.1116, 8.2381

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.



83.1443, -12.6759, 3.8925



83.1425, 3.3057, 1.0005



83.1443, -9.1618, 10.8639

Square

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



83.1443, 3.3036, 1.0019



83.1443, -0.7836, 11.4416



83.1443, -11.9118, 7.9018



83.1443, -8.0359, -3.0405

Rectangle

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



83.1425, 3.3057, 1.0005



83.1443, 3.3663, 7.7835



83.1443, -11.9118, 7.9018



83.1443, -11.9701, 1.1306

Sweetspot

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



83.1443, 3.3036, 1.0019



98.3325, -2.8917, 4.2578



82.1408, 0.2211, -2.8889



45.5312, -1.3940, 1.9967

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



83.1443, 3.3036, 1.0019



92.6251, 5.7441, 0.2003



82.8792, 1.8736, 4.7787



38.1303, 2.5787, -0.0120



33.2119, 61.4108, -13.6901



9.1168, 17.0097, -4.9372

Inverse Universe

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



83.1443, 3.3036, 1.0019



92.6251, 5.7441, 0.2003



86.8855, -10.6910, 4.5858



38.1303, 2.5787, -0.0120



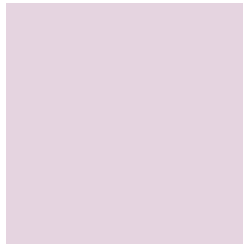
33.2119, 61.4108, -13.6901



9.1168, 17.0097, -4.9372

Previews

White Background



This preview shows how the HunterLab color 83.1425, 3.3057, 1.0005 looks on a white background.

Color Contrast Check

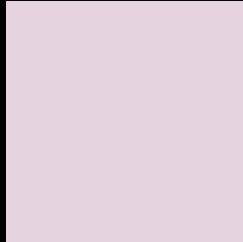
Large Text (above 18pt) WCAG AA × Fail

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 83.1425, 3.3057, 1.0005 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

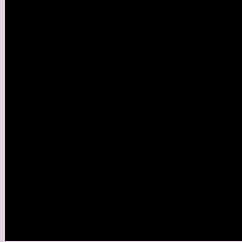
Any Text WCAG AA ✓ Pass

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 83.1425, 3.3057, 1.0005 Background



This preview shows how black text looks on a background with the HunterLab color 83.1425, 3.3057, 1.0005.



This preview shows how white text looks on a background with the HunterLab color 83.1425, 3.3057,

1.0005.

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

83.1425, 3.3057, 1.0005

Protanopia

83.0646, -1.5108, -0.2001

Deuteranopia

83.0466, 6.0563, 0.9315



Tritanopia

83.0740, 4.8801, -1.1095

Trichromacy



Original Color

83.1425, 3.3057, 1.0005

Protanomaly

83.1017, 0.1214, 0.3861

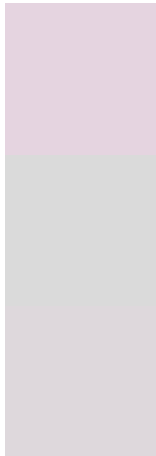
Deuteranomaly

83.1421, 4.8451, 1.0270

Tritanomaly

83.0407, 4.7012, -0.6360

Monochromacy



Original Color

83.1425, 3.3057, 1.0005

Achromatopsia

83.7318, -4.4677, 4.5493

Achromatomaly

83.5516, -1.7978, 3.4040

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 83.1425, 3.3057, 1.0005 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(229, 212, 224)` looks like.

```
.text, #text, p{  
    color:rgb(229, 212, 224)  
}
```

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(229, 212, 224) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(229, 212, 224) }
```

Border

The CSS property to change the border of an element to HunterLab 83.1425, 3.3057, 1.0005 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(229, 212, 224) }
```


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

```
.border{ border-color:rgb(229, 212, 224) }
```

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

Here you see how a box with a 4 pixel rgb(229, 212, 224) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(229, 212, 224); -webkit-box-  
shadow:4px 4px 4px 4px rgb(229, 212, 224);  
box-shadow:4px 4px 4px 4px rgb(229, 212,  
224) }
```

Background

The CSS property to change the background color of an element to HunterLab 83.1425, 3.3057, 1.0005 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(229, 212, 224) }
```

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

```
.background{ background-color: rgb(229,  
212, 224) }
```

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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