

Converting Colors

HunterLab(83.9161, 5.2446,
4.5547)

Have a look what the booklet for
HunterLab(83.9161, 5.2446, 4.5547)
contains.

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Color

**HunterLab(83.8919, 5.5129,
4.4260)**

Conversions

Conversions Part 1

Format	Color
Hex	EED4DB
RGB	238, 212, 219
RGB Percent	93%, 83%, 86%
CMY	0.0667, 0.1686, 0.1412
CMYK	0.00, 0.11, 0.08, 0.07
HSL	344°, 43%, 88%
HSV	344°, 11%, 93%
XYZ	71.5895, 70.3785, 76.8290
YIQ	220.5720, 13.2490, 7.6890

Conversions

Conversions Part 2

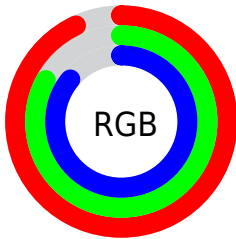
Format	Color
R _Y B	238, 212, 219
Decimal	15652059
CIE Lab	87.18, 10.17, -0.15
CIE LCh	87, 10.174, 359.143
Yxy	70.3816, 0.3272, 0.3217
Android (android.graphics.Color)	4293842139 (0xFFEED4DB)
YUV	220.5720, -0.7750, 15.2844
Hunter-Lab	83.8919, 5.5129, 4.4260

Details

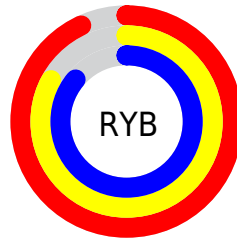
The HunterLab color $83.8919, 5.5129, 4.4260$ is a light color, and the websafe version is hex FFCCCC . A complement of this color would be $89.9541, -14.2445, 5.3475$, and the grayscale version is $84.8476, -4.5273, 4.6099$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $60.6130, 5.9789, 3.0988$ is the 20% darker color. If you saturate the color by 10%, you get $76.4704, 15.3380, 4.2552$, and if you desaturate by 10%, it is $91.7254, -4.0634, 4.9591$.

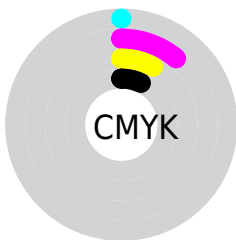
Distribution



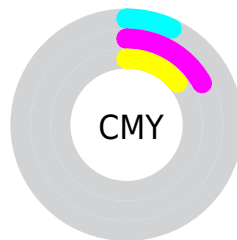
- Red (93%)
- Green (83%)
- Blue (86%)



- Red (93%)
- Yellow (83%)
- Blue (86%)



- Cyan (0%)
- Magenta (11%)
- Yellow (8%)
- Black (7%)





- Cyan (7%)
- Magenta (17%)
- Yellow (14%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 83.8919, 5.5129, 4.4260 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 83.8919, 5.5129, 4.4260 by changing the saturation by 10% instead.

 83.8919, 5.5129,
4.4260

 83.8919, 5.5129,
4.4260


214.9160, 2.0482,
11.5081

 71.9984, 5.6725,
3.7868


109.4316, 5.0318,
5.8047

 60.7254, 5.7766,
3.1805


123.0239, 4.7225,
6.5385

 50.1112, 5.8165,
2.6105


137.1366, 4.3707,
7.3008

 40.1995, 5.7843,
2.0792

151.7511, 3.9787,
8.0907

 31.0442, 5.6692,
1.5898

166.8507, 3.5487,
8.9072

 22.7139, 5.4565,
1.1463

182.4204, 3.0825,

 15.3003, 5.1245,

9.7494

0.7538

198.4464, 2.5819,
10.6167

8.9178, 4.7077,
0.4147

0.0000, NaN, NaN

83.8919, 5.5129,
4.4260

83.8919, 5.5129,
4.4260

76.4704, 15.3380,
4.2552

91.7254, -4.0634,
4.9591

69.5292, 25.3827,
4.5196

98.4072, -11.0006,
4.0572

63.1618, 35.5329,
5.3076

98.4466, -10.7824,
3.4955

57.4786, 45.5491,
6.7036

■ 52.6057, 55.0058,
8.7644

■ 48.6705, 63.2671,
11.4750

■ 45.7740, 69.5729,
14.7005

■ 43.9465, 73.3043,
18.1655

■ 43.0675, 74.6151,
21.1565

Harmonies

Analogous

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



83.8937, 4.0697, -0.3402



83.8919, 5.5129, 4.4260



83.8937, 4.2217, 8.9665

Triad

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



83.8937, 5.5105, 4.4274



83.8937, -9.1847, 12.2832



83.8937, -9.4320, -3.8077

Complementary

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



83.8919, 5.5129, 4.4260



89.9541, -14.2445, 5.3475

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.



83.8937, -12.8425, -0.0854



83.8919, 5.5129, 4.4260



83.8937, -12.7021, 9.1938

Square

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



83.8937, 5.5105, 4.4274



83.8937, -4.3347, 13.3359



83.8937, -14.0255, 4.7055



83.8937, -4.6269, -5.2652

Rectangle

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



83.8919, 5.5129, 4.4260



83.8937, 2.0049, 11.2945



83.8937, -14.0255, 4.7055



83.8937, -10.7753, -2.7693

Sweetspot

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



83.8937, 5.5105, 4.4274



97.3966, -2.2547, 5.2146



83.7802, 6.3923, -5.5076



44.7409, -0.6602, 2.3878

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

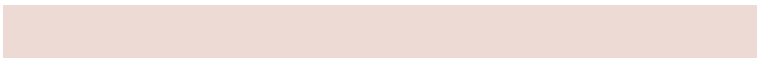
The Same Dimension uses a secret algorithm to generate beautiful new colors.



83.8937, 5.5105, 4.4274



88.9829, 8.1965, 4.7134



85.3735, 1.3906, 9.3713



39.7853, 1.9254, 2.0986



32.1966, 55.8373, 15.3822



9.3723, 16.4214, 3.1806

Inverse Universe

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



83.8937, 5.5105, 4.4274



88.9829, 8.1965, 4.7134



88.3697, -10.1290, 0.0042



39.7853, 1.9254, 2.0986



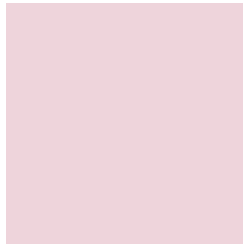
32.1966, 55.8373, 15.3822



9.3723, 16.4214, 3.1806

Previews

White Background



This preview shows how the HunterLab color 83.8919, 5.5129, 4.4260 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 83.8919, 5.5129, 4.4260 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

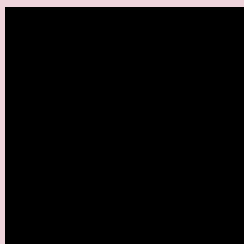
Any Text WCAG AA ✓ Pass

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 83.8919, 5.5129, 4.4260 Background



This preview shows how black text looks on a background with the HunterLab color 83.8919, 5.5129, 4.4260.



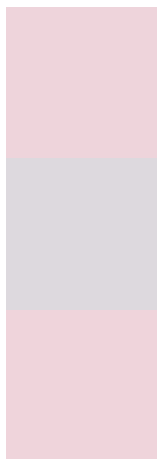
This preview shows how white text looks on a background with the HunterLab color 83.8919, 5.5129,

4.4260.

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

83.8919, 5.5129, 4.4260

Protanopia

83.8283, -2.2943, 2.7363

Deuteranopia

83.9953, 5.8600, 4.5541



Tritanopia

83.9555, 7.7662, 0.5467

Trichromacy



Original Color

83.8919, 5.5129, 4.4260

Protanomaly

83.7569, 0.5401, 3.1963

Deuteranomaly

83.9953, 5.8600, 4.5541

Tritanomaly

83.8577, 7.2440, 1.9389

Monochromacy



Original Color

83.8919, 5.5129, 4.4260

Achromatopsia

85.0326, -4.5371, 4.6200

Achromatomaly

84.6410, -1.1980, 4.7043

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 83.8919, 5.5129, 4.4260 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(238, 212, 219)` looks like.

```
.text, #text, p{  
    color:rgb(238, 212, 219)  
}
```

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(238, 212, 219) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(238, 212, 219) }
```

Border

The CSS property to change the border of an element to HunterLab 83.8919, 5.5129, 4.4260 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(238, 212, 219) }
```


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

```
.border{ border-color:rgb(238, 212, 219) }
```

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

Here you see how a box with a 4 pixel `rgb(238, 212, 219)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(238, 212, 219); -webkit-box-  
shadow:4px 4px 4px 4px rgb(238, 212, 219);  
box-shadow:4px 4px 4px 4px rgb(238, 212,  
219) }
```

Background

The CSS property to change the background color of an element to HunterLab 83.8919, 5.5129, 4.4260 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(238, 212, 219) }
```

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

```
.background{ background-color: rgb(238,  
212, 219) }
```

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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