

Converting Colors

HunterLab(81.5443, 14.1256,
-8.7880)

Have a look what the booklet for
HunterLab(81.5443, 14.1256,
-8.7880) contains.

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Color

**HunterLab(81.5338, 14.1241,
-8.8948)**

Conversions

Conversions Part 1

Format	Color
Hex	EDCAEF
RGB	237, 202, 239
RGB Percent	93%, 79%, 94%
CMY	0.0706, 0.2078, 0.0627
CMYK	0.01, 0.15, 0.00, 0.06
HSL	297°, 54%, 86%
HSV	297°, 15%, 94%
XYZ	71.6256, 66.4776, 90.7178
YIQ	216.6830, 8.9830, 18.9270

Conversions

Conversions Part 2

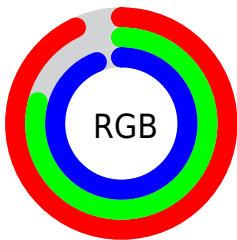
Format	Color
R _Y B	237, 202, 239
Decimal	15583983
CIE Lab	85.24, 18.62, -13.64
CIE LCh	85, 23.085, 323.775
Yxy	66.4805, 0.3130, 0.2905
Android (android.graphics.Color)	4293774063 (0xFFEDCAEF)
YUV	216.6830, 11.0023, 17.8180
Hunter-Lab	81.5338, 14.1241, -8.8948

Details

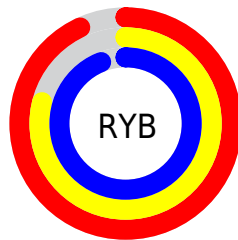
The HunterLab color $81.5338, 14.1241, -8.8948$ is a light color, and the websafe version is hex FFCCFF . A complement of this color would be $88.7899, -21.8309, 17.0152$, and the grayscale version is $83.1146, -4.4348, 4.5158$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $58.6707, 13.5256, -8.8833$ is the 20% darker color. If you saturate the color by 10%, you get $74.7650, 26.7765, -18.2212$, and if you desaturate by 10%, it is $88.7702, 1.7154, 0.1871$.

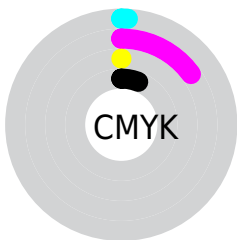
Distribution



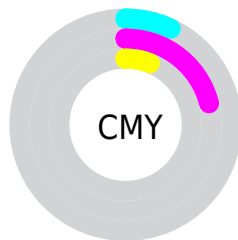
- Red (93%)
- Green (79%)
- Blue (94%)



- Red (93%)
- Yellow (79%)
- Blue (94%)



- Cyan (1%)
- Magenta (15%)
- Yellow (0%)
- Black (6%)



- Cyan (7%)
- Magenta (21%)
- Yellow (6%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 81.5338, 14.1241, -8.8948 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 81.5338, 14.1241, -8.8948 by changing the saturation by 10% instead.

81.5338, 14.1241,
-8.8948

81.5338, 14.1241,
-8.8948

211.6821, 13.5889,
-6.1514

69.7585, 13.8958,
-8.9646

106.8530, 14.3726,
-8.5901

58.6105, 13.5931,
-8.9770

120.3419, 14.4078,
-8.3654

48.1290, 13.2050,
-8.9255

134.3550, 14.3888,
-8.0959

38.3597, 12.7201,
-8.8044

148.8733, 14.3190,
-7.7839

29.3588, 12.1237,
-8.6077

163.8800, 14.2017,
-7.4316

21.1985, 11.3968,
-8.3311

179.3595, 14.0393,

13.9765, 10.5149,

-7.0410

-7.9780

195.2978, 13.8344,
-6.6138

■ 7.6171, 10.5026,
-8.1220

0.0000, NaN, -NF

■ 81.5338, 14.1241,
-8.8948

■ 81.5338, 14.1241,
-8.8948

■ 74.7650, 26.7765,
-18.2212

■ 88.7702, 1.7154,
0.1871

■ 68.5378, 39.5492,
-27.7187

■ 96.4030, -10.3932,
8.9969

■ 62.9472, 52.1838,
-37.2166

■ 98.1994, -12.6633,
10.9829

■ 58.0964, 64.2484,
-46.4167

■ 98.3154, -12.2512,
11.1198

■ 54.0888, 75.1139,
-54.8709

■ 98.4321, -11.8371,
11.2573

■ 51.0086, 84.0153,
-62.0184

■ 98.5495, -11.4212,
11.3955

■ 48.8918, 90.2473,
-67.3234

■ 98.6676, -11.0034,
11.5344

■ 47.6904, 93.4729,
-70.5019

■ 98.7864, -10.5837,
11.6739

■ 47.3437, 94.2406,
-71.4456

■ 98.9058, -10.1621,
11.8141

Harmonies

Analogous

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



81.5356, 4.6859, -17.0801



81.5338, 14.1241, -8.8948



81.5356, 18.6375, 2.1410

Triad

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



81.5356, 14.1220, -8.8932



81.5356, -1.9607, 22.5893



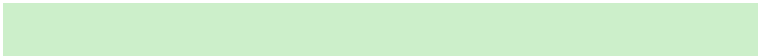
81.5356, -23.4888, -4.4381

Complementary

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



81.5338, 14.1241, -8.8948



88.7899, -21.8309, 17.0152

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.



81.5356, -25.0518, 6.6704



81.5338, 14.1241, -8.8948



81.5356, -13.0181, 21.3303

Square

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



81.5356, 14.1220, -8.8932



81.5356, 9.0288, 19.5520



81.5356, -21.3202, 15.8404



81.5356, -16.9274, -14.2705

Rectangle

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



81.5338, 14.1241, -8.8948



81.5356, 18.0819, 9.2560



81.5356, -21.3202, 15.8404



81.5356, -24.6006, -0.6928

Sweetspot

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



81.5356, 14.1220, -8.8932



95.9180, 1.2371, 0.6458



78.8668, 1.5024, -12.7680



44.1146, 1.0028, -0.0152

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



81.5356, 14.1220, -8.8932



85.0850, 20.0600, -13.1456



81.1915, 11.8851, -0.7266



39.9817, 3.0940, -1.5892



35.2214, 70.0954, -53.0357



10.2236, 20.3105, -15.1166

Inverse Universe

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



80.5943, 8.7213, 7.7863



83.8330, 12.9283, 9.1445



89.0814, -19.8651, 10.3798



39.7148, 1.5462, 3.1047



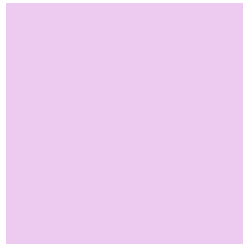
31.8791, 54.6621, 20.0707



9.2211, 15.8634, 5.3998

Previews

White Background



This preview shows how the HunterLab color 81.5338, 14.1241, -8.8948 looks on a white background.

Color Contrast Check

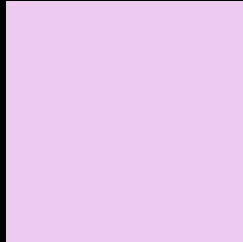
Large Text (above 18pt) WCAG AA × Fail

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 81.5338, 14.1241, -8.8948 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

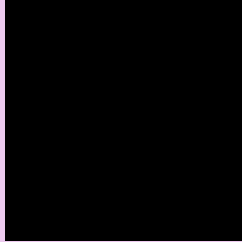
Any Text WCAG AA ✓ Pass

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 81.5338, 14.1241, -8.8948 Background



This preview shows how black text looks on a background with the HunterLab color 81.5338, 14.1241, -8.8948.



This preview shows how white text looks on a background with the HunterLab color 81.5338, 14.1241, -8.8948.

-8.8948.

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

81.5338, 14.1241, -8.8948

Protanopia

81.5147, 0.7975, -12.5903

Deuteranopia

81.4422, 6.2287, -8.5939



Tritanopia

81.4712, 8.1944, 0.5632

Trichromacy



Original Color

81.5338, 14.1241, -8.8948

Protanomaly

81.5403, 5.3905, -11.3167

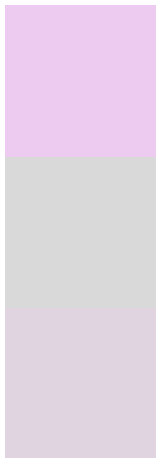
Deuteranomaly

81.3428, 8.9385, -8.6796

Tritanomaly

81.5165, 10.3159, -2.9751

Monochromacy



Original Color

81.5338, 14.1241, -8.8948

Achromatopsia

83.2990, -4.4446, 4.5258

Achromatomaly

82.6865, 1.8234, -0.0952

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 81.5338, 14.1241, -8.8948 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(237, 202, 239)` looks like.

```
.text, #text, p{  
    color:rgb(237, 202, 239)  
}
```

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(237, 202, 239) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(237, 202, 239) }
```

Border

The CSS property to change the border of an element to HunterLab 81.5338, 14.1241, -8.8948 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(237, 202, 239) }
```


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

```
.border{ border-color:rgb(237, 202, 239) }
```

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

Here you see how a box with a 4 pixel `rgb(237, 202, 239)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(237, 202, 239); -webkit-box-  
shadow:4px 4px 4px 4px rgb(237, 202, 239);  
box-shadow:4px 4px 4px 4px rgb(237, 202,  
239) }
```

Background

The CSS property to change the background color of an element to HunterLab 81.5338, 14.1241, -8.8948 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(237, 202, 239) }
```

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

```
.background{ background-color: rgb(237,  
202, 239) }
```

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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