

Converting Colors

HunterLab(79.3939, 8.6759,
5.9789)

Have a look what the booklet for
HunterLab(79.3939, 8.6759, 5.9789)
contains.

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Color

**HunterLab(79.3201, 9.0481,
5.8626)**

Conversions

Conversions Part 1

Format	Color
Hex	EBC7CD
RGB	235, 199, 205
RGB Percent	92%, 78%, 80%
CMY	0.0784, 0.2196, 0.1961
CMYK	0.00, 0.15, 0.13, 0.08
HSL	350°, 47%, 85%
HSV	350°, 15%, 92%
XYZ	65.7038, 62.9168, 66.4387
YIQ	210.4480, 19.5300, 9.4980

Conversions

Conversions Part 2

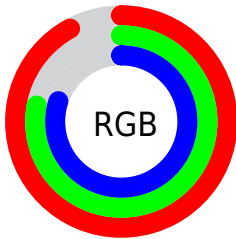
Format	Color
R _Y B	235, 199, 205
Decimal	15452109
CIE Lab	83.40, 13.66, 1.74
CIE LCh	83, 13.766, 7.272
Yxy	62.9196, 0.3368, 0.3226
Android (android.graphics.Color)	4293642189 (0xFFEBC7CD)
YUV	210.4480, -2.6859, 21.5321
Hunter-Lab	79.3201, 9.0481, 5.8626

Details

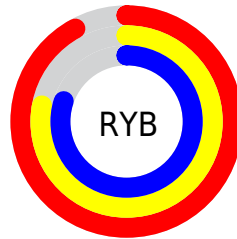
The HunterLab color $79.3201, 9.0481, 5.8626$ is a light color, and the websafe version is hex FFCCCC . A complement of this color would be $87.8735, -16.8531, 3.8335$, and the grayscale version is $80.4789, -4.2942, 4.3726$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $56.6294, 9.0201, 4.3989$ is the 20% darker color. If you saturate the color by 10%, you get $72.1386, 18.4871, 6.8619$, and if you desaturate by 10%, it is $86.9412, -0.1112, 5.1935$.

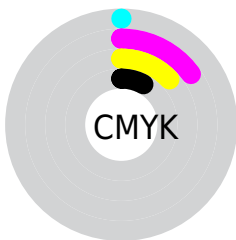
Distribution



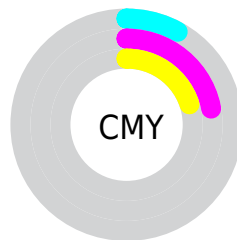
- Red (92%)
- Green (78%)
- Blue (80%)



- Red (92%)
- Yellow (78%)
- Blue (80%)



- Cyan (0%)
- Magenta (15%)
- Yellow (13%)
- Black (8%)





- Cyan (8%)
- Magenta (22%)
- Yellow (20%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 79.3201, 9.0481, 5.8626 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 79.3201, 9.0481, 5.8626 by changing the saturation by 10% instead.

 79.3201, 9.0481,
5.8626

 79.3201, 9.0481,
5.8626

208.6331, 6.9179,
13.5012

 67.6581, 9.0273,
5.1476


104.4287, 8.9030,
7.3819

 56.6297, 8.9410,
4.4609


117.8188, 8.7514,
8.1816

 46.2757, 8.7787,
3.8052


131.7369, 8.5513,
9.0073

 36.6432, 8.5301,
3.1817

146.1636, 8.3058,
9.8582

 27.7910, 8.1813,
2.5916

161.0815, 8.0176,
10.7337

 19.7951, 7.7130,
2.0360

176.4751, 7.6889,

 12.7595, 7.0979,

11.6331

1.5152

192.3299, 7.3217,
12.5558

■ 6.1352, 9.3712,
1.5113

0.0000, NaN, NaN

■ 79.3201, 9.0481,
5.8626

■ 79.3201, 9.0481,
5.8626

■ 72.1386, 18.4871,
6.8619

■ 86.9412, -0.1112,
5.1935

■ 65.4733, 28.1648,
8.2421

■ 94.9313, -8.9847,
4.7985

■ 59.4271, 37.9382,
10.0520

■ 98.1847, -11.7094,
3.1659

■ 54.1202, 47.5150,
12.3114

■ 49.6846, 56.3957,
14.9797

■ 46.2440, 63.8789,
17.9188

■ 43.8767, 69.2171,
20.8797

■ 42.5650, 71.9556,
23.5453

■ 42.2016, 72.6209,
24.5615

Harmonies

Analogous

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



79.3219, 8.0864, -0.5994



79.3201, 9.0481, 5.8626



79.3219, 6.3524, 11.4333

Triad

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



79.3219, 9.0457, 5.8640



79.3219, -11.9408, 13.5232



79.3219, -9.1865, -7.9283

Complementary

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



79.3201, 9.0481, 5.8626



87.8735, -16.8531, 3.8335

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.



79.3219, -14.2978, -3.5250



79.3201, 9.0481, 5.8626



79.3219, -15.8505, 8.9389

Square

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



79.3219, 9.0457, 5.8640



79.3219, -5.8721, 15.6091



79.3219, -16.6987, 2.7397



79.3219, -2.5879, -8.9244

Rectangle

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



79.3201, 9.0481, 5.8626



79.3219, 2.8992, 14.0131



79.3219, -16.6987, 2.7397



79.3219, -11.1289, -6.7807

Sweetspot

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



79.3219, 9.0457, 5.8640



95.6387, -0.4135, 5.6810



79.6906, 12.2595, -9.1575



43.9670, 0.1316, 2.6472

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



79.3219, 9.0457, 5.8640



84.7977, 12.7557, 6.6975



82.6902, 1.7918, 12.2400



38.8523, 1.6945, 2.5220



31.5029, 54.2498, 18.0301



8.8962, 15.4547, 4.0453

Inverse Universe

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



79.3219, 9.0457, 5.8640



84.7977, 12.7557, 6.6975



84.2127, -9.7263, -3.6158



38.8523, 1.6945, 2.5220



31.5029, 54.2498, 18.0301



8.8962, 15.4547, 4.0453

Previews

White Background



This preview shows how the HunterLab color 79.3201, 9.0481, 5.8626 looks on a white background.

Color Contrast Check

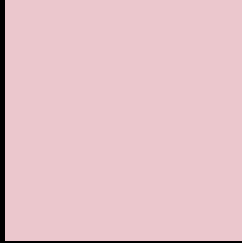
Large Text (above 18pt) WCAG AA × Fail

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 79.3201, 9.0481, 5.8626 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

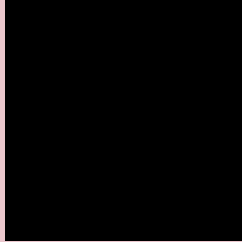
Any Text WCAG AA ✓ Pass

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 79.3201, 9.0481, 5.8626 Background



This preview shows how black text looks on a background with the HunterLab color 79.3201, 9.0481, 5.8626.



This preview shows how white text looks on a background with the HunterLab color 79.3201, 9.0481,

5.8626.

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

79.3201, 9.0481, 5.8626

Protanopia

79.4529, -2.4269, 3.4164

Deuteranopia

79.2711, 5.8822, 5.7503



Tritanopia

79.3884, 11.2581, 2.1020

Trichromacy



Original Color

79.3201, 9.0481, 5.8626

Protanomaly

79.3445, 1.7372, 4.3304

Deuteranomaly

79.1866, 7.1073, 5.6736

Tritanomaly

79.2932, 10.7552, 3.4572

Monochromacy



Original Color

79.3201, 9.0481, 5.8626

Achromatopsia

80.2795, -4.2835, 4.3617

Achromatomaly

79.8478, 0.3650, 4.8977

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.3201, 9.0481, 5.8626 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(235, 199, 205)` looks like.

```
.text, #text, p{  
    color:rgb(235, 199, 205)  
}
```

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(235, 199, 205) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(235, 199, 205) }
```

Border

The CSS property to change the border of an element to HunterLab 79.3201, 9.0481, 5.8626 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(235, 199, 205) }
```


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

```
.border{ border-color:rgb(235, 199, 205) }
```

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

Here you see how a box with a 4 pixel rgb(235, 199, 205) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(235, 199, 205); -webkit-box-  
shadow:4px 4px 4px 4px rgb(235, 199, 205);  
box-shadow:4px 4px 4px 4px rgb(235, 199,  
205) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.3201, 9.0481, 5.8626 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(235, 199, 205) }
```

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

```
.background{ background-color: rgb(235,  
199, 205) }
```

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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