

Converting Colors

HunterLab(79.7787, 8.5126,
4.6941)

Have a look what the booklet for
HunterLab(79.7787, 8.5126, 4.6941)
contains.

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Color

**HunterLab(79.9182, 8.2867,
4.6387)**

Conversions

Conversions Part 1

Format	Color
Hex	EAC9D1
RGB	234, 201, 209
RGB Percent	92%, 79%, 82%
CMY	0.0823, 0.2117, 0.1804
CMYK	0.00, 0.14, 0.11, 0.08
HSL	345°, 44%, 85%
HSV	345°, 14%, 92%
XYZ	66.3270, 63.8692, 69.1538
YIQ	211.7790, 17.1000, 9.4840

Conversions

Conversions Part 2

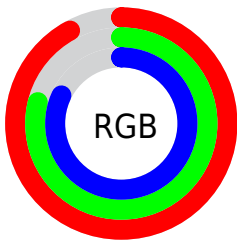
Format	Color
R_{YB}	234, 201, 209
Decimal	15387089
CIE _{Lab}	83.90, 12.90, 0.32
CIE _{LCh}	84, 12.902, 1.435
Yxy	63.8720, 0.3327, 0.3204
Android (android.graphics.Color)	4293577169 (0xFFEAC9D1)
YUV	211.7790, -1.3700, 19.4878
Hunter-Lab	79.9182, 8.2867, 4.6387

Details

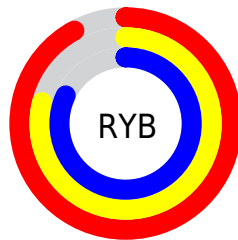
The HunterLab color $79.9182, 8.2867, 4.6387$ is a light color, and the websafe version is hex FFCCCC . A complement of this color would be $87.6104, -16.3210, 5.0039$, and the grayscale version is $81.0472, -4.3245, 4.4034$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $57.1830, 8.2796, 3.2279$ is the 20% darker color. If you saturate the color by 10%, you get $72.7669, 17.8974, 4.8627$, and if you desaturate by 10%, it is $87.4948, -1.0762, 4.7807$.

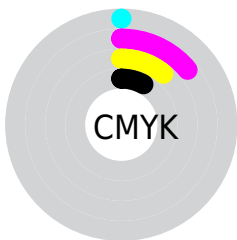
Distribution



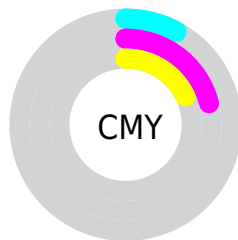
- Red (92%)
- Green (79%)
- Blue (82%)



- Red (92%)
- Yellow (79%)
- Blue (82%)



- Cyan (0%)
- Magenta (14%)
- Yellow (11%)
- Black (8%)





- Cyan (8%)
- Magenta (21%)
- Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 79.9182, 8.2867, 4.6387 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 79.9182, 8.2867, 4.6387 by changing the saturation by 10% instead.


 79.9182, 8.2867,
4.6387

 79.9182, 8.2867,
4.6387


209.4582, 5.8777,
11.8013

 68.2254, 8.3034,
3.9886


105.0841, 8.0716,
6.0376

 57.1644, 8.2566,
3.3707


118.5010, 7.8871,
6.7810

 46.7757, 8.1361,
2.7884


132.4449, 7.6554,
7.5525

 37.1059, 7.9321,
2.2439

146.8965, 7.3792,
8.3512

 28.2132, 7.6311,
1.7402

161.8386, 7.0613,
9.1762

 20.1724, 7.2147,
1.2807

177.2555, 6.7038,

 13.0858, 6.6562,

10.0267

0.8702

193.1330, 6.3087,
10.9020

■ 6.5700, 8.2035,
0.5615

0.0000, NaN, NaN

■ 79.9182, 8.2867,
4.6387

■ 79.9182, 8.2867,
4.6387

■ 72.7669, 17.8974,
4.8627

■ 87.4948, -1.0762,
4.7807

■ 66.1134, 27.7124,
5.5219

■ 95.4294, -10.1814,
5.2213

■ 60.0557, 37.5911,
6.6948

■ 98.0982, -12.0160,
3.0569

■ 54.7084, 47.2523,
8.4457

■ 50.1983, 56.2180,
10.7955

■ 46.6474, 63.8119,
13.6768

■ 44.1392, 69.2934,
16.8967

■ 42.6716, 72.1706,
20.1432

■ 42.1724, 72.9150,
21.8749

Harmonies

Analogous

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



79.9200, 6.7201, -1.3945



79.9182, 8.2867, 4.6387



79.9200, 6.3988, 10.1639

Triad

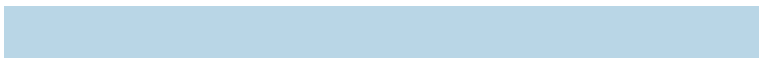
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



79.9200, 8.2843, 4.6401



79.9200, -10.5263, 13.6240



79.9200, -10.0133, -6.5173

Complementary

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



79.9182, 8.2867, 4.6387



87.6104, -16.3210, 5.0039

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.



79.9200, -14.4043, -1.9358



79.9182, 8.2867, 4.6387



79.9200, -14.6939, 9.6979

Square

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



79.9200, 8.2843, 4.6401



79.9200, -4.5736, 15.0946



79.9200, -16.0916, 4.0594



79.9200, -3.9631, -8.1300

Rectangle

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



79.9182, 8.2867, 4.6387



79.9200, 3.4723, 12.8952



79.9200, -16.0916, 4.0594



79.9200, -11.7257, -5.2566

Sweetspot

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



79.9200, 8.2843, 4.6401



96.5277, -1.2698, 5.2732



79.9032, 9.9019, -8.3518



44.3593, -0.2313, 2.4284

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



79.9200, 8.2843, 4.6401



85.7055, 12.2621, 5.1431



82.1193, 2.6621, 10.7492



38.8766, 1.8254, 2.1747



31.6397, 54.7557, 16.0128



8.9492, 15.6497, 3.2709

Inverse Universe

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



79.9200, 8.2843, 4.6401



85.7055, 12.2621, 5.1431



85.2155, -10.7325, -1.8387



38.8766, 1.8254, 2.1747



31.6397, 54.7557, 16.0128



8.9492, 15.6497, 3.2709

Previews

White Background



This preview shows how the HunterLab color 79.9182, 8.2867, 4.6387 looks on a white background.

Color Contrast Check

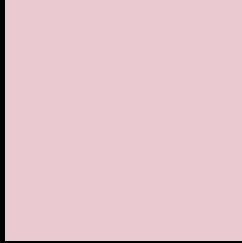
Large Text (above 18pt) WCAG AA × Fail

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 79.9182, 8.2867, 4.6387 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

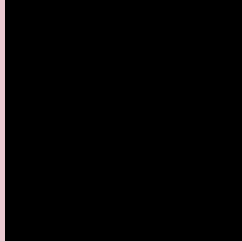
Any Text WCAG AA ✓ Pass

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 79.9182, 8.2867, 4.6387 Background



This preview shows how black text looks on a background with the HunterLab color 79.9182, 8.2867, 4.6387.



This preview shows how white text looks on a background with the HunterLab color 79.9182, 8.2867,

4.6387.

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

79.9182, 8.2867, 4.6387

Protanopia

79.9455, -2.1037, 2.5391

Deuteranopia

80.0864, 5.8328, 4.7934



Tritanopia

79.9554, 10.3472, 1.2746

Trichromacy



Original Color

79.9182, 8.2867, 4.6387

Protanomaly

79.7695, 1.8933, 2.8906

Deuteranomaly

79.8958, 6.7077, 4.5847

Tritanomaly

79.8591, 9.8374, 2.6443

Monochromacy



Original Color

79.9182, 8.2867, 4.6387

Achromatopsia

81.1403, -4.3294, 4.4085

Achromatomaly

80.6415, 0.1627, 4.3831

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.9182, 8.2867, 4.6387 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(234, 201, 209)` looks like.

```
.text, #text, p{  
    color:rgb(234, 201, 209)  
}
```

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(234, 201, 209) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(234, 201, 209) }
```

Border

The CSS property to change the border of an element to HunterLab 79.9182, 8.2867, 4.6387 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(234, 201, 209) }
```


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

```
.border{ border-color:rgb(234, 201, 209) }
```

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

Here you see how a box with a 4 pixel `rgb(234, 201, 209)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(234, 201, 209); -webkit-box-  
shadow:4px 4px 4px 4px rgb(234, 201, 209);  
box-shadow:4px 4px 4px 4px rgb(234, 201,  
209) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.9182, 8.2867, 4.6387 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(234, 201, 209) }
```

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

```
.background{ background-color: rgb(234,  
201, 209) }
```

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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