

Converting Colors

HunterLab(83.0709, 5.0598,
2.9378)

Have a look what the booklet for
HunterLab(83.0709, 5.0598, 2.9378)
contains.

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Color

**HunterLab(83.2155, 4.8344,
3.1191)**

Conversions

Conversions Part 1

Format	Color
Hex	EAD3DC
RGB	234, 211, 220
RGB Percent	92%, 83%, 86%
CMY	0.0823, 0.1725, 0.1372
CMYK	0.00, 0.10, 0.06, 0.08
HSL	337°, 35%, 87%
HSV	337°, 10%, 92%
XYZ	70.1442, 69.2482, 77.3793
YIQ	218.9030, 10.8190, 7.6750

Conversions

Conversions Part 2

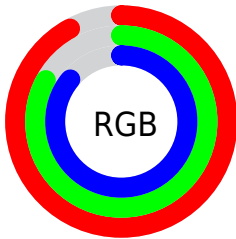
Format	Color
R _Y B	234, 211, 220
Decimal	15389660
CIE Lab	86.63, 9.48, -1.53
CIE LCh	87, 9.607, 350.813
Yxy	69.2512, 0.3236, 0.3195
Android (android.graphics.Color)	4293579740 (0xFFEAD3DC)
YUV	218.9030, 0.5408, 13.2401
Hunter-Lab	83.2155, 4.8344, 3.1191

Details

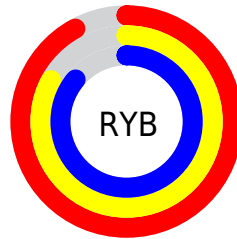
The HunterLab color $83.2155, 4.8344, 3.1191$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $88.3926, -13.5714, 6.4461$, and the grayscale version is $84.1190, -4.4884, 4.5703$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $59.9654, 5.3183, 1.8472$ is the 20% darker color. If you saturate the color by 10%, you get $75.9835, 14.8915, 1.6393$, and if you desaturate by 10%, it is $90.8428, -5.0081, 4.9628$.

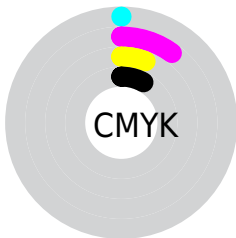
Distribution



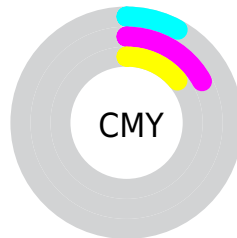
- Red (92%)
- Green (83%)
- Blue (86%)



- Red (92%)
- Yellow (83%)
- Blue (86%)



- Cyan (0%)
- Magenta (10%)
- Yellow (6%)
- Black (8%)



- Cyan (8%)
- Magenta (17%)
- Yellow (14%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 83.2155, 4.8344, 3.1191 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 83.2155, 4.8344, 3.1191 by changing the saturation by 10% instead.

83.2155, 4.8344,
3.1191

83.2155, 4.8344,
3.1191

213.9898, 1.1541,
9.7252

71.3557, 5.0224,
2.5440

108.6924, 4.3000,
4.3782

60.1182, 5.1560,
2.0053

122.2552, 3.9655,
5.0558

49.5418, 5.2268,
1.5070

136.3395, 3.5891,
5.7640

39.6706, 5.2270,
1.0524

150.9265, 3.1733,
6.5016

30.5592, 5.1462,
0.6460

165.9997, 2.7202,
7.2675

22.2772, 4.9699,
0.2933

181.5436, 2.2316,

14.9178, 4.6765,

8.0606

0.0026

197.5446, 1.7091,
8.8801

■ 8.5662, 4.4302,
-0.2759

0.0000, NaN, NaN

■ 83.2155, 4.8344,
3.1191

■ 83.2155, 4.8344,
3.1191

■ 75.9835, 14.8915,
1.6393

■ 90.8428, -5.0081,
4.9628

■ 69.2106, 25.1268,
0.6101

■ 97.8880, -13.1835,
6.0542

■ 62.9839, 35.4211,
0.1456

■ 98.0982, -12.0160,
3.0569

■ 57.4062, 45.5358,
0.3751

■ 52.5942, 55.0581,
1.4266

■ 48.6671, 63.3774,
3.3864

■ 45.7219, 69.7609,
6.2374

■ 43.7940, 73.5896,
9.8015

■ 42.7439, 74.9464,
13.6738

Harmonies

Analogous

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



83.2173, 2.8058, -1.1912



83.2155, 4.8344, 3.1191



83.2173, 4.3295, 7.5794

Triad

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



83.2173, 4.8321, 3.1205



83.2173, -7.6881, 12.3012



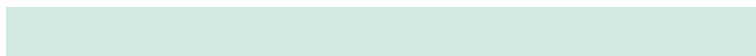
83.2173, -10.1776, -2.5421

Complementary

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



83.2155, 4.8344, 3.1191



88.3926, -13.5714, 6.4461

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.



83.2173, -12.8699, 1.3601



83.2155, 4.8344, 3.1191



83.2173, -11.4553, 9.8713

Square

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



83.2173, 4.8321, 3.1205



83.2173, -2.9710, 12.7133



83.2173, -13.3322, 5.9147



83.2173, -5.9083, -4.5798

Rectangle

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



83.2155, 4.8344, 3.1191



83.2173, 2.6324, 10.0485



83.2173, -13.3322, 5.9147



83.2173, -11.2930, -1.3949

Sweetspot

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



83.2173, 4.8321, 3.1205



97.4266, -2.0910, 4.7859



82.7694, 4.2540, -4.6844



44.7585, -0.5644, 2.1365

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



83.2173, 4.8321, 3.1205



89.9246, 7.7789, 3.0386



83.6290, 2.1235, 7.8744



38.9251, 2.0861, 1.4832



32.0663, 56.3263, 9.7771



9.0875, 16.1563, 1.2700

Inverse Universe

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



83.2173, 4.8321, 3.1205



89.9246, 7.7789, 3.0386



87.9407, -10.8179, 1.5173



38.9251, 2.0861, 1.4832



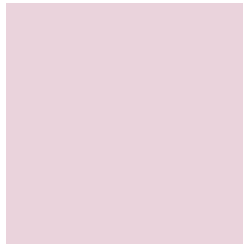
32.0663, 56.3263, 9.7771



9.0875, 16.1563, 1.2700

Previews

White Background



This preview shows how the HunterLab color 83.2155, 4.8344, 3.1191 looks on a white background.

Color Contrast Check

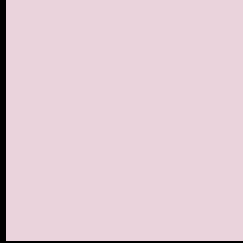
Large Text (above 18pt) WCAG AA × Fail

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 83.2155, 4.8344, 3.1191 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

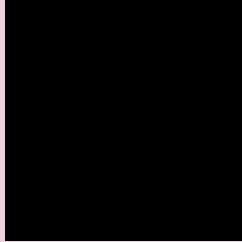
Any Text WCAG AA ✓ Pass

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 83.2155, 4.8344, 3.1191 Background



This preview shows how black text looks on a background with the HunterLab color 83.2155, 4.8344, 3.1191.



This preview shows how white text looks on a background with the HunterLab color 83.2155, 4.8344,

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

83.2155, 4.8344, 3.1191

Protanopia

83.3664, -2.2444, 1.6805

Deuteranopia

83.1224, 6.0522, 3.0289



Tritanopia

83.2144, 6.7493, 0.1292

Trichromacy



Original Color

83.2155, 4.8344, 3.1191

Protanomaly

83.1952, 0.2460, 2.0187

Deuteranomaly

83.0197, 5.7076, 2.8998

Tritanomaly

83.1488, 6.3985, 1.0622

Monochromacy



Original Color

83.2155, 4.8344, 3.1191

Achromatopsia

84.1651, -4.4908, 4.5728

Achromatomaly

83.7099, -1.3156, 4.0913

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 83.2155, 4.8344, 3.1191 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, 211, 220)` looks like.

```
.text, #text, p{  
    color:rgb(234, 211, 220)  
}
```

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, 211, 220) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(234, 211, 220) }
```

Border

The CSS property to change the border of an element to HunterLab 83.2155, 4.8344, 3.1191 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, 211, 220) }
```


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

```
.border{ border-color:rgb(234, 211, 220) }
```

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

Here you see how a box with a 4 pixel `rgb(234, 211, 220)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(234, 211, 220); -webkit-box-  
shadow:4px 4px 4px 4px rgb(234, 211, 220);  
box-shadow:4px 4px 4px 4px rgb(234, 211,  
220) }
```

Background

The CSS property to change the background color of an element to HunterLab 83.2155, 4.8344, 3.1191 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(234, 211, 220) }
```

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

```
.background{ background-color: rgb(234,  
211, 220) }
```

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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