

Converting Colors

HunterLab(84.4752, 5.6379,
1.6182)

Have a look what the booklet for
HunterLab(84.4752, 5.6379, 1.6182)
contains.

HunterLab(84.3113, 5.8361, 1.4562)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(84.3113, 5.8361,
1.4562)**

Conversions

Conversions Part 1

Format	Color
Hex	EDD5E2
RGB	237, 213, 226
RGB Percent	93%, 84%, 89%
CMY	0.0706, 0.1647, 0.1137
CMYK	0.00, 0.10, 0.05, 0.07
HSL	328°, 40%, 88%
HSV	328°, 10%, 93%
XYZ	72.4467, 71.0840, 81.8536
YIQ	221.6580, 10.1310, 9.1310

Conversions

Conversions Part 2

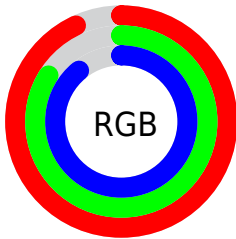
Format	Color
R _Y B	237, 213, 226
Decimal	15586786
CIE Lab	87.53, 10.50, -3.36
CIE LCh	88, 11.025, 342.257
Yxy	71.0871, 0.3214, 0.3154
Android (android.graphics.Color)	4293776866 (0xFFEDD5E2)
YUV	221.6580, 2.1406, 13.4549
Hunter-Lab	84.3113, 5.8361, 1.4562

Details

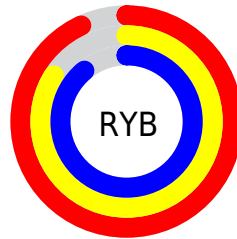
The HunterLab color $84.3113, 5.8361, 1.4562$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $89.4976, -14.6506, 8.1705$, and the grayscale version is $85.3079, -4.5518, 4.6349$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $61.0064, 6.2779, 0.2576$ is the 20% darker color. If you saturate the color by 10%, you get $77.1004, 16.6529, -1.7093$, and if you desaturate by 10%, it is $91.9290, -4.7793, 4.9546$.

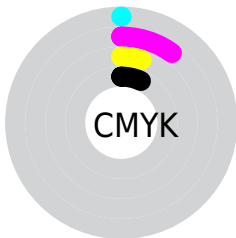
Distribution



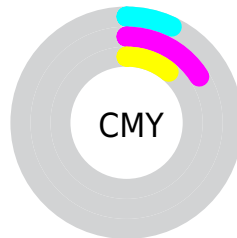
- Red (93%)
- Green (84%)
- Blue (89%)



- Red (93%)
- Yellow (84%)
- Blue (89%)



- Cyan (0%)
- Magenta (10%)
- Yellow (5%)
- Black (7%)



- Cyan (7%)
- Magenta (16%)
- Yellow (11%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 84.3113, 5.8361, 1.4562 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 84.3113, 5.8361, 1.4562 by changing the saturation by 10% instead.

84.3113, 5.8361,
1.4562

84.3113, 5.8361,
1.4562

215.4896, 2.4708,
7.4850

72.3970, 5.9829,
0.9582

109.8898, 5.3796,
2.5711

61.1020, 6.0735,
0.5003

123.5003, 5.0819,
3.1807

50.4645, 6.0994,
0.0875

137.6305, 4.7413,
3.8234

40.5278, 6.0525,
-0.2762

152.2619, 4.3603,
4.4975

31.3455, 5.9220,
-0.5852

167.3780, 3.9409,
5.2018

22.9856, 5.6930,
-0.8323

182.9636, 3.4851,

15.5386, 5.3440,

5.9352

-1.0069

199.0050, 2.9946,
6.6966

■ 9.1286, 4.8639,
-1.1012

0.0000, NaN, NaN

■ 84.3113, 5.8361,
1.4562

■ 84.3113, 5.8361,
1.4562

■ 77.1004, 16.6529,
-1.7093

■ 91.9290, -4.7793,
4.9546

■ 70.3609, 27.6169,
-4.4431

■ 98.1251, -12.3889,
6.7201

■ 64.1802, 38.5820,
-6.6057

■ 98.3589, -11.0925,
3.3853

■ 58.6599, 49.2739,
-8.0210

■ 53.9133, 59.2390,
-8.4864

■ 50.0531, 67.8335,
-7.8093

■ 47.1663, 74.3154,
-5.8799

■ 45.2773, 78.0910,
-2.7620

■ 44.2410, 79.3081,
1.1153

Harmonies

Analogous

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



84.3131, 2.7452, -3.2216



84.3113, 5.8361, 1.4562



84.3131, 6.1092, 6.7025

Triad

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



84.3131, 5.8338, 1.4577



84.3131, -6.7422, 13.8620



84.3131, -12.2075, -2.4781

Complementary

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



84.3113, 5.8361, 1.4562



89.4976, -14.6506, 8.1705

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.



84.3131, -14.6154, 2.4201



84.3113, 5.8361, 1.4562



84.3131, -11.5148, 11.7179

Square

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



84.3131, 5.8338, 1.4577



84.3131, -1.2479, 13.6410



84.3131, -14.3651, 7.6054



84.3131, -7.7099, -5.5923

Rectangle

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



84.3113, 5.8361, 1.4562



84.3131, 4.6510, 9.7966



84.3131, -14.3651, 7.6054



84.3131, -13.2829, -0.9727

Sweetspot

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



84.3131, 5.8338, 1.4577



97.4638, -1.8883, 4.2553



83.3797, 3.4317, -5.5351



44.7804, -0.4456, 1.8251

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



84.3131, 5.8338, 1.4577



90.0754, 8.5835, 0.8915



83.9414, 3.8383, 6.7590



38.9750, 2.3540, 0.7724



32.7302, 58.7488, 0.2402



9.2768, 16.8432, -1.4187

Inverse Universe

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



84.3131, 5.8338, 1.4577



90.0754, 8.5835, 0.8915



89.8669, -12.5908, 2.8989



38.9750, 2.3540, 0.7724



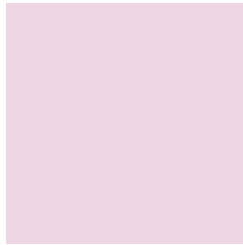
32.7302, 58.7488, 0.2402



9.2768, 16.8432, -1.4187

Previews

White Background



This preview shows how the HunterLab color 84.3113, 5.8361, 1.4562 looks on a white background.

Color Contrast Check

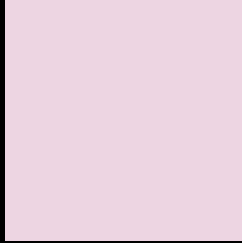
Large Text (above 18pt) WCAG AA × Fail

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 84.3113, 5.8361, 1.4562 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

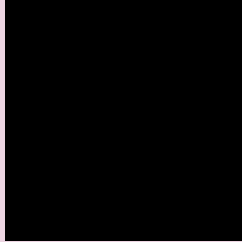
Any Text WCAG AA ✓ Pass

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 84.3113, 5.8361, 1.4562 Background



This preview shows how black text looks on a background with the HunterLab color 84.3113, 5.8361, 1.4562.



This preview shows how white text looks on a background with the HunterLab color 84.3113, 5.8361,

1.4562.

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

84.3113, 5.8361, 1.4562

Protanopia

84.3636, -1.5732, -0.1402

Deuteranopia

84.4136, 6.1792, 1.5866



Tritanopia

84.1122, 6.8970, -0.3024

Trichromacy



Original Color

84.3113, 5.8361, 1.4562

Protanomaly

84.2876, 1.2431, 0.3289

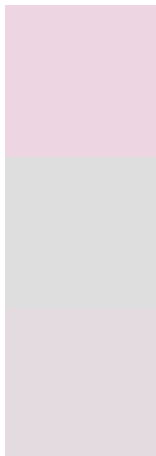
Deuteranomaly

84.4136, 6.1792, 1.5866

Tritanomaly

84.0791, 6.7200, 0.1682

Monochromacy



Original Color

84.3113, 5.8361, 1.4562

Achromatopsia

85.4670, -4.5603, 4.6436

Achromatomaly

85.0421, -1.2053, 3.7096

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 84.3113, 5.8361, 1.4562 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, 213, 226)` looks like.

```
.text, #text, p{  
    color:rgb(237, 213, 226)  
}
```

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, 213, 226) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(237, 213, 226) }
```

Border

The CSS property to change the border of an element to HunterLab 84.3113, 5.8361, 1.4562 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, 213, 226) }
```


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

```
.border{ border-color:rgb(237, 213, 226) }
```

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

Here you see how a box with a 4 pixel `rgb(237, 213, 226)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(237, 213, 226); -webkit-box-shadow:4px 4px 4px 4px rgb(237, 213, 226); box-shadow:4px 4px 4px 4px rgb(237, 213, 226) }
```

Background

The CSS property to change the background color of an element to HunterLab 84.3113, 5.8361, 1.4562 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(237, 213, 226) }
```

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

```
.background{ background-color: rgb(237,  
213, 226) }
```

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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