

Converting Colors

HunterLab(84.1405, 1.2356,
8.4411)

Have a look what the booklet for
HunterLab(84.1405, 1.2356, 8.4411)
contains.

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Color

**HunterLab(84.1406, 1.2341,
8.4423)**

Conversions

Conversions Part 1

Format	Color
Hex	EAD7D3
RGB	234, 215, 211
RGB Percent	92%, 84%, 83%
CMY	0.0823, 0.1568, 0.1725
CMYK	0.00, 0.08, 0.10, 0.08
HSL	10°, 35%, 87%
HSV	10°, 10%, 92%
XYZ	69.9900, 70.7964, 71.6041
YIQ	220.2250, 12.6080, 2.7840

Conversions

Conversions Part 2

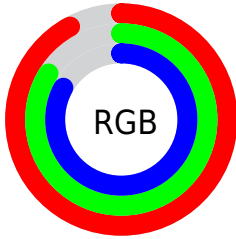
Format	Color
R _Y B	234, 216, 211
Decimal	15390675
CIE Lab	87.39, 5.88, 4.33
CIE LCh	87, 7.303, 36.370
Yxy	70.7995, 0.3295, 0.3333
Android (android.graphics.Color)	4293580755 (0xFFEAD7D3)
YUV	220.2250, -4.5479, 12.0807
Hunter-Lab	84.1406, 1.2341, 8.4423

Details

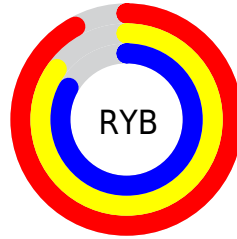
The HunterLab color $84.1406, 1.2341, 8.4423$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $87.3966, -9.9509, 0.8705$, and the grayscale version is $84.7131, -4.5201, 4.6026$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $60.8612, 2.0592, 6.4637$ is the 20% darker color. If you saturate the color by 10%, you get $77.7442, 7.7545, 11.9294$, and if you desaturate by 10%, it is $90.8245, -4.9429, 4.8665$.

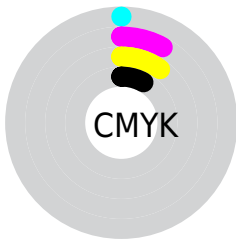
Distribution



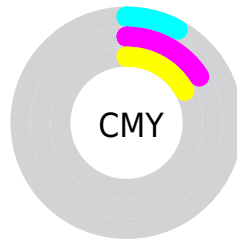
- Red (92%)
- Green (84%)
- Blue (83%)



- Red (92%)
- Yellow (85%)
- Blue (83%)



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



- Cyan (8%)
- Magenta (16%)
- Yellow (17%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 84.1406, 1.2341, 8.4423 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 84.1406, 1.2341, 8.4423 by changing the saturation by 10% instead.

84.1406, 1.2341,
8.4423

84.1406, 1.2341,
8.4423

215.2562, -3.7137,
17.0615

72.2348, 1.5915,
7.5943

109.7033, 0.3826,
10.2090

60.9487, 1.9032,
6.7670

123.3065, -0.1013,
11.1245

50.3207, 2.1624,
5.9617

137.4295, -0.6217,
12.0618

40.3942, 2.3632,
5.1774

152.0541, -1.1768,
13.0203

31.2229, 2.4978,
4.4127

167.1634, -1.7649,
13.9999

22.8750, 2.5553,
3.6642

182.7426, -2.3846,

15.4415, 2.5196,

15.0002

2.9253

198.7777, -3.0346,
16.0208

■ 9.0435, 2.3996,
2.4772

0.0000, NaN, NaN

■ 84.1406, 1.2341,
8.4423

■ 84.1406, 1.2341,
8.4423

■ 77.7442, 7.7545,
11.9294

■ 90.8245, -4.9429,
4.8665

■ 71.6725, 14.6527,
15.2878

■ 97.6624, -11.3205,
2.5453

■ 65.9794, 21.9333,
18.4654

■ 98.0982, -12.0160,
3.0569

■ 60.7269, 29.5634,
21.3848

■ 55.9875, 37.4414,
23.9402

■ 51.8413, 45.3632,
25.9974

■ 48.3695, 52.9938,
27.4103

■ 45.6410, 59.8724,
28.0635

■ 43.6854, 65.4566,
28.0491

Harmonies

Analogous

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



84.1425, 2.5949, 5.3175



84.1406, 1.2341, 8.4423



84.1425, -1.6626, 10.4698

Triad

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



84.1425, 1.2318, 8.4436



84.1425, -10.8278, 7.2124



84.1425, -3.7141, -2.3286

Complementary

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



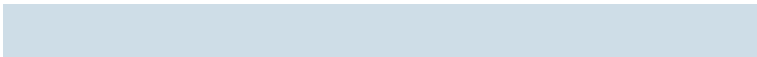
84.1406, 1.2341, 8.4423



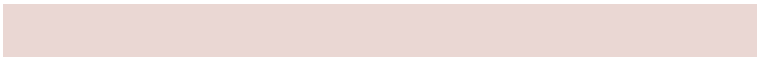
87.3966, -9.9509, 0.8705

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.



84.1425, -7.2887, -1.7687



84.1406, 1.2341, 8.4423



84.1425, -11.3559, 3.8360

Square

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



84.1425, 1.2318, 8.4436



84.1425, -8.6156, 9.7804



84.1425, -10.0709, 0.5242



84.1425, -0.2918, -0.9748

Rectangle

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



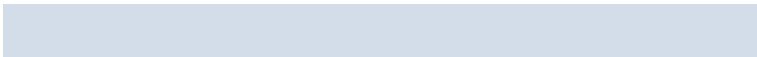
84.1406, 1.2341, 8.4423



84.1425, -4.0494, 10.9741



84.1425, -10.0709, 0.5242



84.1425, -4.9380, -2.3588

Sweetspot

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



84.1425, 1.2318, 8.4436



97.7506, -3.3204, 6.6302



83.5490, 6.6176, -1.6153



44.9478, -1.2844, 3.2149

0.0000, NaN, NaN



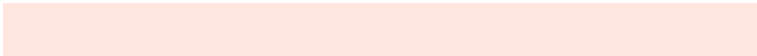
46.2646, -2.4686, 2.5136

Same Dimension

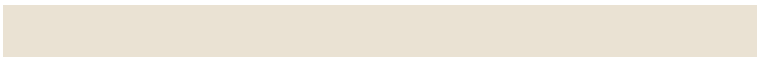
The Same Dimension uses a secret algorithm to generate beautiful new colors.



84.1425, 1.2318, 8.4436



91.1622, 2.9250, 10.1744



87.6189, -4.6609, 12.2056



39.3420, 0.4675, 3.8772



32.9198, 48.5119, 21.1343



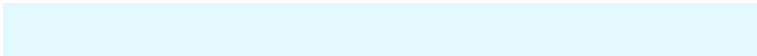
9.8705, 11.6339, 6.2858

Inverse Universe

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



87.3966, -9.9509, 0.8705



95.5506, -12.1624, -0.0400



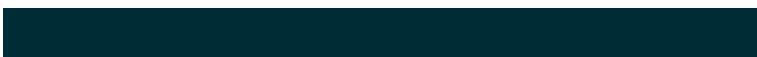
83.8329, -4.1324, -3.4684



40.8040, -4.5565, 0.4747



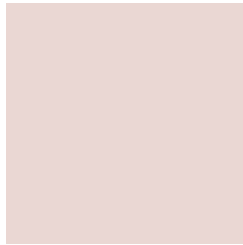
50.0012, -19.0415, -21.3920



14.4238, -5.8805, -5.3343

Previews

White Background



This preview shows how the HunterLab color 84.1406, 1.2341, 8.4423 looks on a white background.

Color Contrast Check

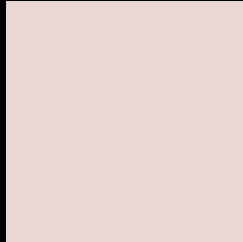
Large Text (above 18pt) WCAG AA × Fail

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 84.1406, 1.2341, 8.4423 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

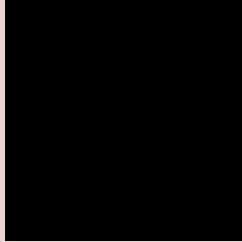
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

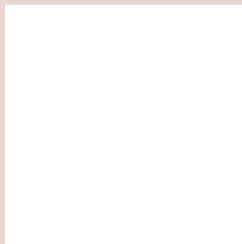
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 84.1406, 1.2341, 8.4423 Background



This preview shows how black text looks on a background with the HunterLab color 84.1406, 1.2341, 8.4423.

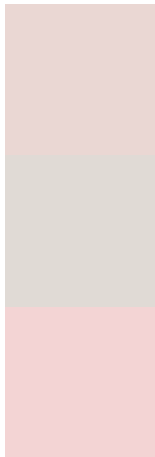


This preview shows how white text looks on a background with the HunterLab color 84.1406, 1.2341,

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

84.1406, 1.2341, 8.4423

Protanopia

84.1393, -3.3603, 7.4282

Deuteranopia

84.1992, 6.1146, 8.1298



Tritanopia

84.0101, 6.5555, -0.4348

Trichromacy



Original Color

84.1406, 1.2341, 8.4423

Protanomaly

84.1862, -1.6794, 7.9785

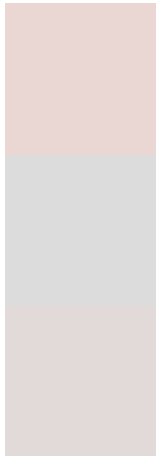
Deuteranomaly

84.1827, 4.5279, 8.0832

Tritanomaly

83.9789, 4.4599, 3.0351

Monochromacy



Original Color

84.1406, 1.2341, 8.4423

Achromatopsia

84.5987, -4.5140, 4.5964

Achromatomaly

84.3565, -2.3651, 5.7996

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 84.1406, 1.2341, 8.4423 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, 215, 211)` looks like.

```
.text, #text, p{  
    color:rgb(234, 215, 211)  
}
```

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, 215, 211) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(234, 215, 211) }
```

Border

The CSS property to change the border of an element to HunterLab 84.1406, 1.2341, 8.4423 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, 215, 211) }
```


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

```
.border{ border-color:rgb(234, 215, 211) }
```

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

Here you see how a box with a 4 pixel `rgb(234, 215, 211)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(234, 215, 211); -webkit-box-  
shadow:4px 4px 4px 4px rgb(234, 215, 211);  
box-shadow:4px 4px 4px 4px rgb(234, 215,  
211) }
```

Background

The CSS property to change the background color of an element to HunterLab 84.1406, 1.2341, 8.4423 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(234, 215, 211) }
```

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

```
.background{ background-color: rgb(234,  
215, 211) }
```

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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