

Converting Colors

HunterLab(84.1370, 2.0636,
14.2320)

Have a look what the booklet for
HunterLab(84.1370, 2.0636,
14.2320) contains.

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Color

**HunterLab(84.1850, 2.1919,
14.2857)**

Conversions

Conversions Part 1

Format	Color
Hex	F1D6C6
RGB	241, 214, 198
RGB Percent	95%, 84%, 78%
CMY	0.0549, 0.1608, 0.2235
CMYK	0.00, 0.11, 0.18, 0.05
HSL	22°, 61%, 86%
HSV	22°, 18%, 95%
XYZ	70.5153, 70.8711, 63.3891
YIQ	220.2490, 21.2280, 0.7480

Conversions

Conversions Part 2

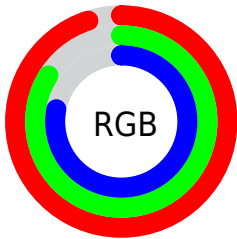
Format	Color
R_{YB}	241, 223, 198
Decimal	15849158
CIE _{Lab}	87.42, 6.85, 11.32
CIE _{LCh}	87, 13.228, 58.813
Y _{xy}	70.8743, 0.3444, 0.3461
Android (android.graphics.Color)	4294039238 (0xFFFF1D6C6)
YUV	220.2490, -10.9688, 18.1986
Hunter-Lab	84.1850, 2.1919, 14.2857

Details

The HunterLab color **84.1850, 2.1919, 14.2857** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **84.9738, -9.8708, -5.8784**, and the grayscale version is **84.7479, -4.5219, 4.6045**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **60.9296, 3.0571, 11.9225** is the 20% darker color. If you saturate the color by 10%, you get **79.0840, 6.7367, 18.8652**, and if you desaturate by 10%, it is **89.4954, -1.9794, 9.2815**.

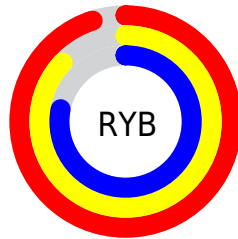
Distribution



Red (95%)

Green (84%)

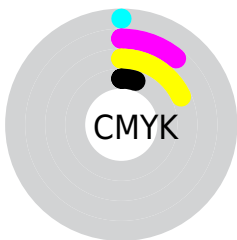
Blue (78%)



Red (95%)

Yellow (87%)

Blue (78%)

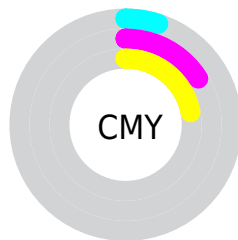


Cyan (0%)

Magenta (11%)

Yellow (18%)

Black (5%)



Cyan (5%)

Magenta (16%)

Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 84.1850, 2.1919, 14.2857 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 84.1850, 2.1919, 14.2857 by changing the saturation by 10% instead.

84.1850, 2.1919,
14.2857

84.1850, 2.1919,
14.2857

215.3170, -2.4220,
25.3959

72.2770, 2.5044,
13.0938

109.7519, 1.4237,
16.6871

60.9886, 2.7692,
11.9009

123.3569, 0.9791,
17.8985

50.3581, 2.9789,
10.7033

137.4818, 0.4967,
19.1194

40.4290, 3.1269,
9.4939

152.1082, -0.0216,
20.3508

31.2548, 3.2049,
8.2618

167.2193, -0.5741,
21.5936

22.9037, 3.2010,
6.9890

182.8001, -1.1592,

15.4667, 3.0977,

22.8485

5.6446

198.8369, -1.7756,
24.1158

■ 9.0657, 2.8980,
5.6677

0.0000, NaN, NaN

■ 84.1850, 2.1919,
14.2857

■ 84.1850, 2.1919,
14.2857

■ 79.0840, 6.7367,
18.8652

■ 89.4954, -1.9794,
9.2815

■ 74.2105, 11.6911,
22.9469

■ 94.9888, -5.8015,
3.9072

■ 69.5936, 17.0720,
26.4518

■ 98.7122, -9.8451,
3.8289

■ 65.2642, 22.8824,
29.2903

■ 61.2560, 29.0978,
31.3691

■ 57.6052, 35.6527,
32.6035

■ 54.3474, 42.4242,
32.9418

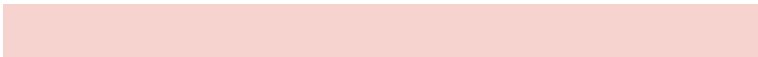
■ 51.5121, 49.2096,
32.4311

■ 50.9537, 50.6319,
32.2838

Harmonies

Analogous

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



84.1869, 6.9363, 10.2059



84.1850, 2.1919, 14.2857



84.1869, -4.2329, 15.8004

Triad

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



84.1869, 2.1893, 14.2870



84.1869, -16.8351, 4.8327



84.1869, 1.7194, -6.7190

Complementary

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



84.1850, 2.1919, 14.2857



84.9738, -9.8708, -5.8784

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.



84.1869, -4.7597, -8.4291



84.1850, 2.1919, 14.2857



84.1869, -15.3500, -1.4577

Square

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



84.1869, 2.1893, 14.2870



84.1869, -15.1000, 10.6083



84.1869, -10.9800, -6.4353



84.1869, 6.6592, -1.9245

Rectangle

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



84.1850, 2.1919, 14.2857



84.1869, -8.5577, 15.2464



84.1869, -10.9800, -6.4353



84.1869, -0.3569, -7.6893

Sweetspot

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



84.1869, 2.1893, 14.2870



97.0591, -3.2984, 8.3139



80.3361, 15.1525, -2.9284



44.7145, -1.3902, 4.0303

0.0000, NaN, NaN



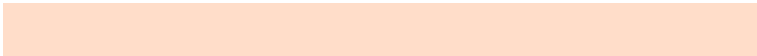
46.2646, -2.4686, 2.5136

Same Dimension

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



84.1869, 2.1893, 14.2870



87.9845, 3.8507, 16.8589



90.7459, -8.8111, 20.8557



40.8932, -0.6109, 4.6722



37.8365, 36.4378, 23.9526



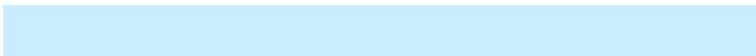
11.7285, 8.4291, 7.3746

Inverse Universe

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



84.9738, -9.8708, -5.8784



88.9697, -11.2701, -8.4219



78.3688, 1.1021, -14.6501



41.0884, -3.5940, -0.3165



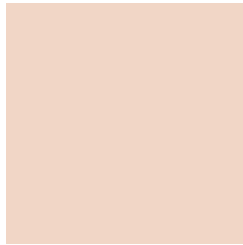
39.7061, -3.0834, -42.9731



12.2537, -2.1605, -10.6521

Previews

White Background



This preview shows how the HunterLab color 84.1850, 2.1919, 14.2857 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 84.1850, 2.1919, 14.2857 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

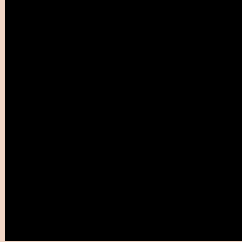
Any Text WCAG AA ✓ Pass

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 84.1850, 2.1919, 14.2857 Background



This preview shows how black text looks on a background with the HunterLab color 84.1850, 2.1919, 14.2857.

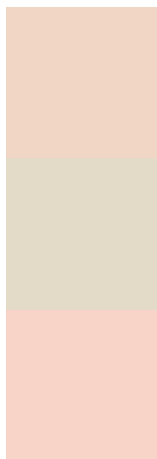


This preview shows how white text looks on a background with the HunterLab color 84.1850, 2.1919,

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

84.1850, 2.1919, 14.2857

Protanopia

84.1468, -4.0875, 13.2774

Deuteranopia

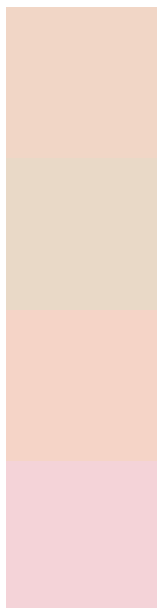
84.0646, 6.4372, 13.8040



Tritanopia

84.2595, 10.2230, 1.4699

Trichromacy



Original Color

84.1850, 2.1919, 14.2857

Protanomaly

84.3047, -2.0186, 13.9125

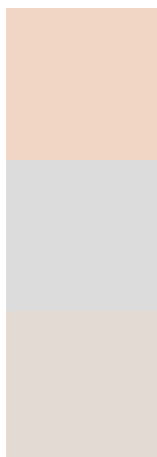
Deuteranomaly

84.0375, 4.8222, 13.7467

Tritanomaly

84.1306, 7.6498, 6.1909

Monochromacy



Original Color

84.1850, 2.1919, 14.2857

Achromatopsia

84.5987, -4.5140, 4.5964

Achromatomaly

84.4928, -2.1981, 8.3175

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 84.1850, 2.1919, 14.2857 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(241, 214, 198)` looks like.

```
.text, #text, p{  
    color:rgb(241, 214, 198)  
}
```

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(241, 214, 198) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(241, 214, 198) }
```

Border

The CSS property to change the border of an element to HunterLab 84.1850, 2.1919, 14.2857 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(241, 214, 198) }
```


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

```
.border{ border-color:rgb(241, 214, 198) }
```

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

Here you see how a box with a 4 pixel `rgb(241, 214, 198)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(241, 214, 198); -webkit-box-  
shadow:4px 4px 4px 4px rgb(241, 214, 198);  
box-shadow:4px 4px 4px 4px rgb(241, 214,  
198) }
```

Background

The CSS property to change the background color of an element to HunterLab 84.1850, 2.1919, 14.2857 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(241, 214, 198) }
```

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

```
.background{ background-color: rgb(241,  
214, 198) }
```

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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