

Converting Colors

HunterLab(84.1335, 11.0912,
6.3569)

Have a look what the booklet for
HunterLab(84.1335, 11.0912,
6.3569) contains.

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Color

**HunterLab(84.1919, 10.8691,
6.3185)**

Conversions

Conversions Part 1

Format	Color
Hex	FAD1D8
RGB	250, 209, 216
RGB Percent	98%, 82%, 85%
CMY	0.0196, 0.1804, 0.1529
CMYK	0.00, 0.16, 0.14, 0.02
HSL	350°, 80%, 90%
HSV	350°, 16%, 98%
XYZ	74.6195, 70.8828, 74.7146
YIQ	222.0570, 22.1890, 10.8690

Conversions

Conversions Part 2

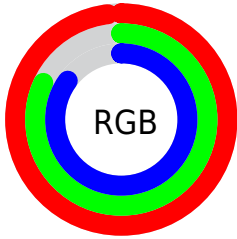
Format	Color
R _Y B	250, 209, 216
Decimal	16437720
CIE Lab	87.43, 15.44, 1.92
CIE LCh	87, 15.561, 7.089
Yxy	70.8859, 0.3388, 0.3219
Android (android.graphics.Color)	4294627800 (0xFFFAD1D8)
YUV	222.0570, -2.9861, 24.5060
Hunter-Lab	84.1919, 10.8691, 6.3185

Details

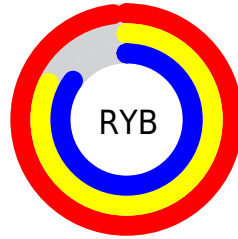
The HunterLab color **84.1919, 10.8691, 6.3185** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **94.0209, -18.9956, 4.1285**, and the grayscale version is **85.4991, -4.5620, 4.6453**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **60.8456, 10.8105, 4.8259** is the 20% darker color. If you saturate the color by 10%, you get **76.5244, 21.0759, 7.3980**, and if you desaturate by 10%, it is **92.3429, 0.9596, 5.6055**.

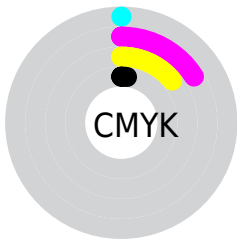
Distribution



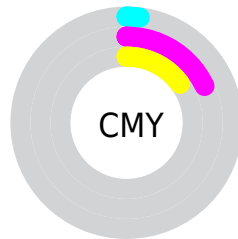
- Red (98%)
- Green (82%)
- Blue (85%)



- Red (98%)
- Yellow (82%)
- Blue (85%)



- Cyan (0%)
- Magenta (16%)
- Yellow (14%)
- Black (2%)



- Cyan (2%)
- Magenta (18%)
- Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 84.1919, 10.8691, 6.3185 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 84.1919, 10.8691, 6.3185 by changing the saturation by 10% instead.

84.1919, 10.8691,
6.3185

84.1919, 10.8691,
6.3185

215.3264, 9.1762,
14.1082

72.2836, 10.7946,
5.5836

109.7594, 10.8278,
7.8754

60.9948, 10.6540,
4.8762

123.3648, 10.7267,
8.6928

50.3639, 10.4368,
4.1986

137.4900, 10.5761,
9.5357

40.4344, 10.1332,
3.5520

152.1166, 10.3792,
10.4032

31.2597, 9.7301,
2.9374

167.2280, 10.1385,
11.2949

22.9082, 9.2100,
2.3558

182.8091, 9.8564,

15.4707, 8.5490,

12.2099

1.8075

198.8461, 9.5351,
13.1479

■ 9.0692, 7.7507,
1.3714

0.0000, INF, NaN

■ 84.1919, 10.8691,
6.3185

■ 84.1919, 10.8691,
6.3185

■ 76.5244, 21.0759,
7.3980

■ 92.3429, 0.9596,
5.6055

■ 69.4257, 31.5261,
8.9002

■ 99.5310, -6.9711,
4.8512

■ 63.0098, 42.0479,
10.8778

■ 57.4090, 52.2992,
13.3489

■ 52.7664, 61.7082,
16.2614

■ 49.2121, 69.4951,
19.4531

■ 46.8206, 74.8681,
22.6416

■ 45.5533, 77.4165,
25.4784

■ 45.2726, 77.9105,
26.3102

Harmonies

Analogous

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



84.1938, 9.7284, -1.1468



84.1919, 10.8691, 6.3185



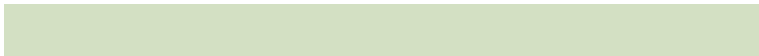
84.1938, 7.7702, 12.7199

Triad

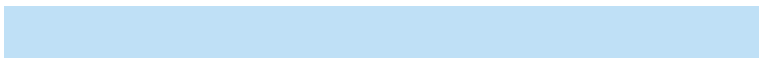
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



84.1938, 10.8665, 6.3199



84.1938, -13.3285, 15.1615



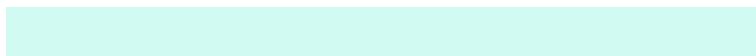
84.1938, -10.2412, -9.6050

Complementary

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



84.1919, 10.8691, 6.3185



94.0209, -18.9956, 4.1285

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.



84.1938, -16.0995, -4.4572



84.1919, 10.8691, 6.3185



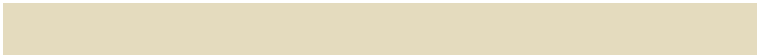
84.1938, -17.8362, 9.9362

Square

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



84.1938, 10.8665, 6.3199



84.1938, -6.3348, 17.5155



84.1938, -18.8319, 2.8080



84.1938, -2.6431, -10.7951

Rectangle

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



84.1919, 10.8691, 6.3185



84.1938, 3.7853, 15.6744



84.1938, -18.8319, 2.8080



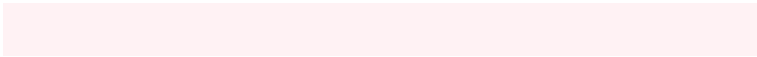
84.1938, -12.4708, -8.2588

Sweetspot

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



84.1938, 10.8665, 6.3199



95.6403, -0.4045, 5.6575



84.5395, 14.3034, -11.0873



43.9678, 0.1364, 2.6347

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

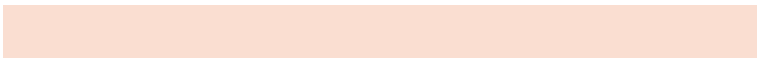
The Same Dimension uses a secret algorithm to generate beautiful new colors.



84.1938, 10.8665, 6.3199



83.2074, 14.8627, 6.8170



87.8430, 2.8472, 13.4614



41.5614, 1.8494, 2.6813



32.9937, 56.8222, 18.8440



10.1062, 17.5337, 4.7745

Inverse Universe

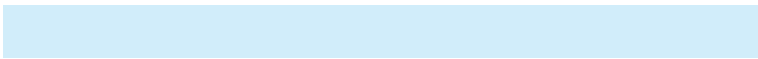
The Inverse Universe completely reimagines the original color for something new.



84.1938, 10.8665, 6.3199



83.2074, 14.8627, 6.8170



90.0210, -11.1189, -4.2922



41.5614, 1.8494, 2.6813



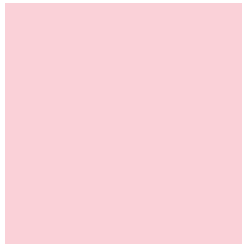
32.9937, 56.8222, 18.8440



10.1062, 17.5337, 4.7745

Previews

White Background



This preview shows how the HunterLab color 84.1919, 10.8691, 6.3185 looks on a white background.

Color Contrast Check

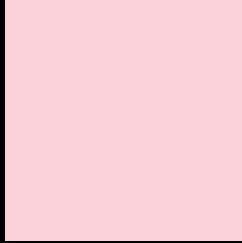
Large Text (above 18pt) WCAG AA × Fail

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 84.1919, 10.8691, 6.3185 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

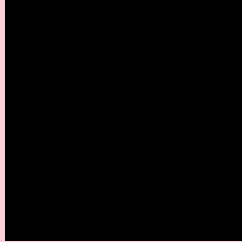
Any Text WCAG AA ✓ Pass

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 84.1919, 10.8691, 6.3185 Background



This preview shows how black text looks on a background with the HunterLab color 84.1919, 10.8691, 6.3185.



This preview shows how white text looks on a background with the HunterLab color 84.1919, 10.8691,

6.3185.

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

84.1919, 10.8691, 6.3185

Protanopia

84.2919, -2.3381, 3.7829

Deuteranopia

84.1846, 6.2471, 6.7050



Tritanopia

84.2632, 13.0989, 2.5313

Trichromacy



Original Color

84.1919, 10.8691, 6.3185

Protanomaly

84.2846, 2.2128, 4.8309

Deuteranomaly

84.2065, 7.8416, 6.7582

Tritanomaly

84.1674, 12.5938, 3.8963

Monochromacy



Original Color

84.1919, 10.8691, 6.3185

Achromatopsia

85.4670, -4.5603, 4.6436

Achromatomaly

84.8227, 0.9928, 4.9561

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 84.1919, 10.8691, 6.3185 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(250, 209, 216)` looks like.

```
.text, #text, p{  
    color:rgb(250, 209, 216)  
}
```

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(250, 209, 216) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(250, 209, 216) }
```

Border

The CSS property to change the border of an element to HunterLab 84.1919, 10.8691, 6.3185 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(250, 209, 216) }
```


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

```
.border{ border-color:rgb(250, 209, 216) }
```

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

Here you see how a box with a 4 pixel `rgb(250, 209, 216)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(250, 209, 216); -webkit-box-  
shadow:4px 4px 4px 4px rgb(250, 209, 216);  
box-shadow:4px 4px 4px 4px rgb(250, 209,  
216) }
```

Background

The CSS property to change the background color of an element to HunterLab 84.1919, 10.8691, 6.3185 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(250, 209, 216) }
```

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

```
.background{ background-color: rgb(250,  
209, 216) }
```

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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