

Converting Colors

HunterLab(84.3419, 6.5980,
6.9635)

Have a look what the booklet for
HunterLab(84.3419, 6.5980, 6.9635)
contains.

HunterLab(84.2899, 6.5998, 6.8327)	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(84.2899, 6.5998,
6.8327)**

Conversions

Conversions Part 1

Format	Color
Hex	F3D4D7
RGB	243, 212, 215
RGB Percent	95%, 83%, 84%
CMY	0.0471, 0.1686, 0.1569
CMYK	0.00, 0.13, 0.12, 0.05
HSL	354°, 56%, 89%
HSV	354°, 13%, 95%
XYZ	72.7713, 71.0479, 74.1680
YIQ	221.6110, 17.5130, 7.5050

Conversions

Conversions Part 2

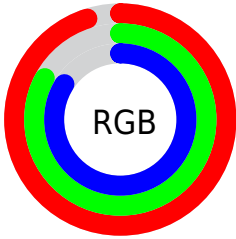
Format	Color
R _Y B	243, 212, 215
Decimal	15979735
CIE Lab	87.51, 11.26, 2.49
CIE LCh	88, 11.528, 12.472
Yxy	71.0510, 0.3338, 0.3259
Android (android.graphics.Color)	4294169815 (0xFFFF3D4D7)
YUV	221.6110, -3.2592, 18.7582
Hunter-Lab	84.2899, 6.5998, 6.8327

Details

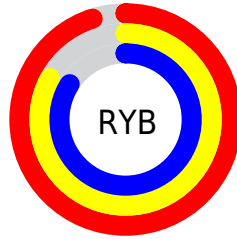
The HunterLab color **84.2899, 6.5998, 6.8327** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **91.8647, -15.1630, 3.1325**, and the grayscale version is **85.3079, -4.5518, 4.6349**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **61.0056, 7.0474, 5.3923** is the 20% darker color. If you saturate the color by 10%, you get **76.6473, 16.1106, 8.4623**, and if you desaturate by 10%, it is **92.3762, -2.5801, 5.4757**.

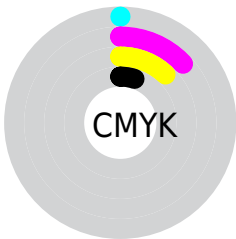
Distribution



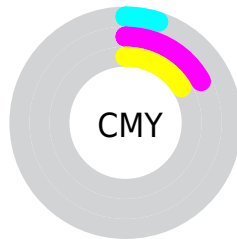
- Red (95%)
- Green (83%)
- Blue (84%)



- Red (95%)
- Yellow (83%)
- Blue (84%)



- Cyan (0%)
- Magenta (13%)
- Yellow (12%)
- Black (5%)




- Cyan (5%)
- Magenta (17%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 84.2899, 6.5998, 6.8327 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 84.2899, 6.5998, 6.8327 by changing the saturation by 10% instead.


 84.2899, 6.5998,
6.8327

 84.2899, 6.5998,
6.8327


215.4604, 3.4923,
14.8189

 72.3767, 6.7122,
6.0711


109.8665, 6.2073,
8.4392

 61.0828, 6.7670,
5.3354


123.4760, 5.9400,
9.2798

 50.4465, 6.7551,
4.6278


137.6054, 5.6287,
10.1450

 40.5111, 6.6682,
3.9488

152.2359, 5.2760,
11.0342

 31.3302, 6.4950,
3.2991

167.3511, 4.8842,
11.9466

 22.9717, 6.2203,
2.6785

182.9359, 4.4551,

 15.5264, 5.8218,

12.8819

2.0860

198.9765, 3.9907,
13.8395

■ 9.1180, 5.2899,
1.6282

0.0000, INF, NaN

■ 84.2899, 6.5998,
6.8327

■ 84.2899, 6.5998,
6.8327

■ 76.6473, 16.1106,
8.4623

■ 92.3762, -2.5801,
5.4757

■ 69.5252, 25.9363,
10.3971

■ 98.8913, -9.2143,
4.0532

■ 63.0280, 35.9690,
12.6619

■ 57.2795, 45.9607,
15.2473

■ 52.4191, 55.4540,
18.0804

■ 48.5843, 63.7583,
20.9944

■ 45.8744, 70.0645,
23.7258

■ 44.2988, 73.7634,
25.9735

■ 43.7249, 75.0262,
27.1224

Harmonies

Analogous

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



84.2918, 6.3315, 1.3501



84.2899, 6.5998, 6.8327



84.2918, 3.8315, 11.4028

Triad

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



84.2918, 6.5973, 6.8341



84.2918, -11.8577, 12.0019



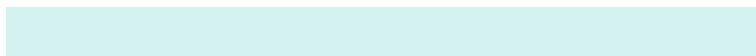
84.2918, -7.8148, -6.0998

Complementary

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



84.2899, 6.5998, 6.8327



91.8647, -15.1630, 3.1325

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.



84.2918, -12.5241, -2.8476



84.2899, 6.5998, 6.8327



84.2918, -14.8148, 7.7028

Square

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



84.2918, 6.5973, 6.8341



84.2918, -6.8829, 14.2491



84.2918, -15.0554, 2.2788



84.2918, -2.0946, -6.3715

Rectangle

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



84.2899, 6.5998, 6.8327



84.2918, 0.6828, 13.4144



84.2918, -15.0554, 2.2788



84.2918, -9.5647, -5.3093

Sweetspot

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



84.2918, 6.5973, 6.8341



96.4803, -1.5277, 5.9498



84.8934, 10.4471, -6.7272



44.3333, -0.3727, 2.7996

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

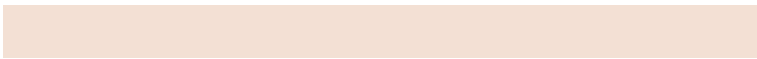
The Same Dimension uses a secret algorithm to generate beautiful new colors.



84.2918, 6.5973, 6.8341



87.1481, 9.2319, 7.5849



87.9416, -0.4255, 12.1852



40.6307, 1.6666, 2.9754



32.4061, 55.6311, 19.8961



9.6518, 16.6577, 5.2391

Inverse Universe

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



84.2918, 6.5973, 6.8341



87.1481, 9.2319, 7.5849



87.9766, -8.2892, -3.0800



40.6307, 1.6666, 2.9754



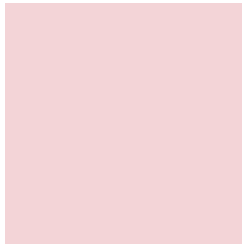
32.4061, 55.6311, 19.8961



9.6518, 16.6577, 5.2391

Previews

White Background



This preview shows how the HunterLab color 84.2899, 6.5998, 6.8327 looks on a white background.

Color Contrast Check

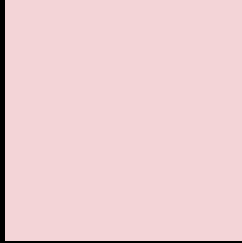
Large Text (above 18pt) WCAG AA × Fail

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 84.2899, 6.5998, 6.8327 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

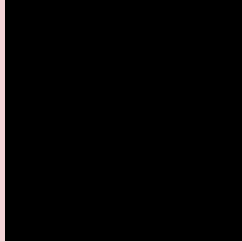
Any Text WCAG AA ✓ Pass

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 84.2899, 6.5998, 6.8327 Background



This preview shows how black text looks on a background with the HunterLab color 84.2899, 6.5998, 6.8327.



This preview shows how white text looks on a background with the HunterLab color 84.2899, 6.5998,

6.8327.

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

84.2899, 6.5998, 6.8327

Protanopia

84.2290, -2.6812, 4.6798

Deuteranopia

84.1846, 6.2471, 6.7050



Tritanopia

84.2922, 10.3962, 1.0052

Trichromacy



Original Color

84.2899, 6.5998, 6.8327

Protanomaly

84.2595, 0.5069, 5.2557

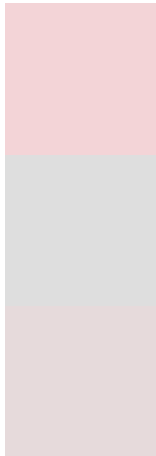
Deuteranomaly

84.1846, 6.2471, 6.7050

Tritanomaly

84.3501, 8.8192, 3.0594

Monochromacy



Original Color

84.2899, 6.5998, 6.8327

Achromatopsia

85.4670, -4.5603, 4.6436

Achromatomaly

84.9001, -0.3705, 5.5066

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 84.2899, 6.5998, 6.8327 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(243, 212, 215)` looks like.

```
.text, #text, p{  
    color:rgb(243, 212, 215)  
}
```

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(243, 212, 215) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(243, 212, 215) }
```

Border

The CSS property to change the border of an element to HunterLab 84.2899, 6.5998, 6.8327 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(243, 212, 215) }
```


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

```
.border{ border-color:rgb(243, 212, 215) }
```

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

Here you see how a box with a 4 pixel `rgb(243, 212, 215)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(243, 212, 215); -webkit-box-  
shadow:4px 4px 4px 4px rgb(243, 212, 215);  
box-shadow:4px 4px 4px 4px rgb(243, 212,  
215) }
```

Background

The CSS property to change the background color of an element to HunterLab 84.2899, 6.5998, 6.8327 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(243, 212, 215) }
```

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

```
.background{ background-color: rgb(243,  
212, 215) }
```

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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