

Converting Colors

HunterLab(84.8913, 9.4688,
12.8131)

Have a look what the booklet for
HunterLab(84.8913, 9.4688,
12.8131) contains.

HunterLab(84.8358, 9.2302, 12.9504)	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(84.8358, 9.2302,
12.9504)**

Conversions

Conversions Part 1	
Format	Color
Hex	FED3CB
RGB	254, 211, 203
RGB Percent	100%, 83%, 80%
CMY	0.0039, 0.1725, 0.2039
CMYK	0.00, 0.17, 0.20, 0.00
HSL	9°, 96%, 90%
HSV	9°, 20%, 100%
XYZ	74.9468, 71.9711, 66.4416
YIQ	222.9450, 28.1960, 6.6280

Conversions

Conversions Part 2

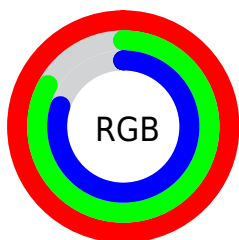
Format	Color
RYB	254, 212, 203
Decimal	16700363
CIELab	87.96, 13.85, 9.60
CIELCh	88, 16.845, 34.724
Yxy	71.9744, 0.3513, 0.3373
Android (android.graphics.Color)	4294890443 (0xFF FED3CB)
YUV	222.9450, -9.8329, 27.2352
Hunter-Lab	84.8358, 9.2302, 12.9504

Details

The HunterLab color **84.8358, 9.2302, 12.9504** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **92.6075, -16.5898, -3.2580**, and the grayscale version is **85.9121, -4.5841, 4.6678**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **61.4957, 9.4730, 10.6453** is the 20% darker color. If you saturate the color by 10%, you get **78.0513, 17.0813, 16.5579**, and if you desaturate by 10%, it is **92.0024, 1.7904, 9.2331**.

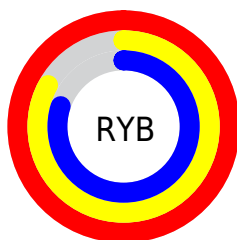
Distribution



Red (100%)

Green (83%)

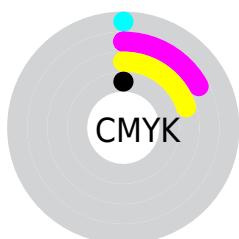
Blue (80%)



Red (100%)

Yellow (83%)

Blue (80%)

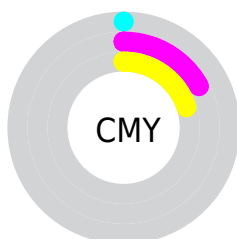


Cyan (0%)

Magenta (17%)

Yellow (20%)

Black (0%)



Cyan (0%)


Magenta (17%)

Yellow (20%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 84.8358, 9.2302, 12.9504 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 84.8358, 9.2302, 12.9504 by changing the saturation by 10% instead.


 84.8358, 9.2302,
12.9504

 84.8358, 9.2302,
12.9504


216.2065, 6.9800,
23.4424

 72.8957, 9.2293,
11.8449


110.4627, 9.0500,
15.1933

 61.5733, 9.1661,
10.7442


124.0959, 8.8834,
16.3310

 50.9068, 9.0304,
9.6460


138.2480, 8.6695,
17.4814

 40.9390, 8.8128,
8.5449

152.9006, 8.4113,
18.6452

 31.7231, 8.5014,
7.4328

168.0370, 8.1111,
19.8229

 23.3262, 8.0794,
6.2959


183.6425, 7.7713,

 15.8377, 7.5235,

21.0148

5.1104


199.7031, 7.3937,
22.2212


 9.3851, 6.8008,
4.7490


0.0000, INF, NaN


 84.8358, 9.2302,
12.9504


 84.8358, 9.2302,
12.9504


 78.0513, 17.0813,
16.5579


 92.0024, 1.7904,
9.2331

 71.7050, 25.3544,
19.9941

 99.4945, -5.2582,
5.4389

 65.8732, 33.9978,
23.1750

 99.9054, -5.6649,
5.3161

 60.6425, 42.8755,
25.9799

■ 56.1081, 51.7229,
28.2536

■ 52.3648, 60.1177,
29.8252

■ 49.4889, 67.5003,
30.5610

■ 47.5180, 73.2164,
30.5621

Harmonies

Analogous

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



84.8377, 12.2605, 5.8800



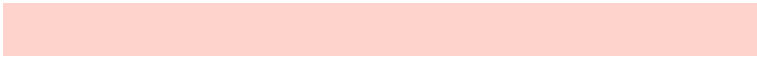
84.8358, 9.2302, 12.9504



84.8377, 2.5118, 17.4287

Triad

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



84.8377, 9.2274, 12.9518



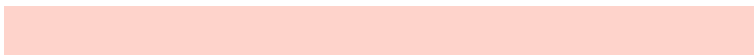
84.8377, -18.7170, 10.9503



84.8377, -3.1901, -12.2583

Complementary

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



84.8358, 9.2302, 12.9504



92.6075, -16.5898, -3.2580

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.



84.8377, -11.3518, -10.5663



84.8358, 9.2302, 12.9504



84.8377, -20.1108, 3.3362

Square

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



84.8377, 9.2274, 12.9518



84.8377, -13.5816, 16.3548



84.8377, -17.4654, -4.6577



84.8377, 4.9151, -9.0797

Rectangle

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



84.8358, 9.2302, 12.9504



84.8377, -3.0335, 18.6006



84.8377, -17.4654, -4.6577



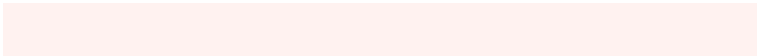
84.8377, -6.0187, -12.2428

Sweetspot

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



84.8377, 9.2274, 12.9518



95.4453, -1.1332, 7.7282



83.9398, 20.9264, -9.6948



43.9310, -0.3089, 3.6904

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

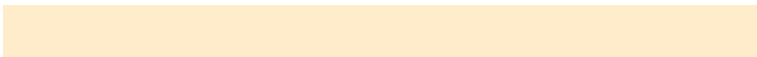
The Same Dimension uses a secret algorithm to generate beautiful new colors.



84.8377, 9.2274, 12.9518



82.4923, 12.3155, 14.4482



92.4449, -4.0415, 20.6563



42.9503, 0.6400, 4.1908



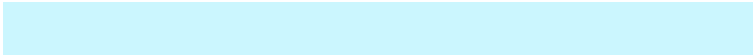
34.6962, 52.5336, 22.2993



11.3967, 14.6188, 7.2785

Inverse Universe

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



92.6075, -16.5898, -3.2580



91.7641, -18.5510, -4.9075



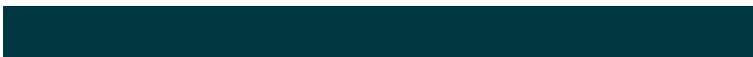
84.5499, -3.6935, -13.7184



44.6846, -5.1046, 0.5763



54.1697, -21.5875, -21.1062



17.2682, -7.2134, -6.0120

Previews

White Background



This preview shows how the HunterLab color 84.8358, 9.2302, 12.9504 looks on a white background.

Color Contrast Check

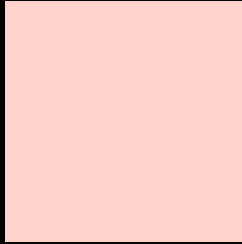
Large Text (above 18pt) WCAG AA × Fail

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 84.8358, 9.2302, 12.9504 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

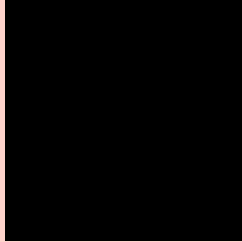
Any Text WCAG AA ✓ Pass

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 84.8358, 9.2302, 12.9504 Background



This preview shows how black text looks on a background with the HunterLab color 84.8358, 9.2302, 12.9504.

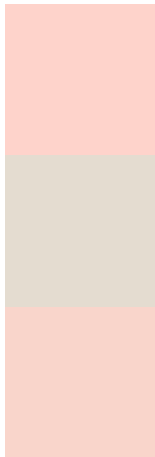


This preview shows how white text looks on a background with the HunterLab color 84.8358, 9.2302,

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

84.8358, 9.2302, 12.9504

Protanopia

84.9909, -3.8745, 10.6739

Deuteranopia

84.8764, 6.3369, 12.9436




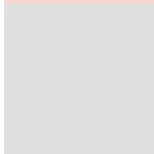
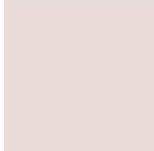
Tritanopia

84.7075, 14.5480, 3.0907

Trichromacy

	Original Color 84.8358, 9.2302, 12.9504
	Protanomaly 84.9037, 0.4320, 11.5482
	Deuteranomaly 84.7986, 7.5961, 12.8815
	Tritanomaly 84.7460, 12.6895, 6.9909

Monochromacy

	Original Color 84.8358, 9.2302, 12.9504
	Achromatopsia 85.9017, -4.5835, 4.6672
	Achromatomaly 85.5063, -0.0456, 7.6406

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 84.8358, 9.2302, 12.9504 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(254, 211, 203) looks like.

```
.text, #text, p{  
    color:rgb(254, 211, 203)  
}
```

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(254, 211, 203) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(254, 211, 203) }
```

Border

The CSS property to change the border of an element to HunterLab 84.8358, 9.2302, 12.9504 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(254, 211, 203) }
```


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

```
.border{ border-color:rgb(254, 211, 203) }
```

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

Here you see how a box with a 4 pixel rgb(254, 211, 203) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(254, 211, 203); -webkit-box-  
shadow:4px 4px 4px 4px rgb(254, 211, 203);  
box-shadow:4px 4px 4px 4px rgb(254, 211,  
203) }
```

Background

The CSS property to change the background color of an element to HunterLab 84.8358, 9.2302, 12.9504 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(254, 211, 203) }
```

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

```
.background{ background-color: rgb(254,  
211, 203) }
```

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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