

Converting Colors

HunterLab(85.4324, 5.7494,
9.0453)

Have a look what the booklet for
HunterLab(85.4324, 5.7494, 9.0453)
contains.

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Color

**HunterLab(85.4388, 5.7458,
9.0630)**

Conversions

Conversions Part 1

Format	Color
Hex	F6D7D5
RGB	246, 215, 213
RGB Percent	96%, 84%, 84%
CMY	0.0353, 0.1568, 0.1647
CMYK	0.00, 0.13, 0.13, 0.04
HSL	4°, 65%, 90%
HSV	4°, 13%, 96%
XYZ	74.3168, 72.9979, 73.1240
YIQ	224.0410, 19.1180, 5.9500

Conversions

Conversions Part 2

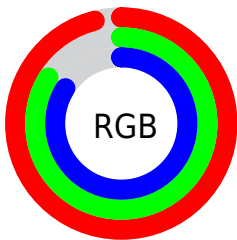
Format	Color
R _Y B	246, 215, 213
Decimal	16177109
CIE Lab	88.45, 10.43, 4.94
CIE LCh	88, 11.537, 25.339
Yxy	73.0011, 0.3371, 0.3312
Android (android.graphics.Color)	4294367189 (0xFFFF6D7D5)
YUV	224.0410, -5.4432, 19.2580
Hunter-Lab	85.4388, 5.7458, 9.0630

Details

The HunterLab color $85.4388, 5.7458, 9.0630$ is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be $92.4660, -14.2808, 0.8204$, and the grayscale version is $86.3734, -4.6087, 4.6928$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $61.9912, 5.9117, 7.3639$ is the 20% darker color. If you saturate the color by 10%, you get $78.0363, 14.3007, 12.0155$, and if you desaturate by 10%, it is $93.2507, -2.4200, 6.1829$.

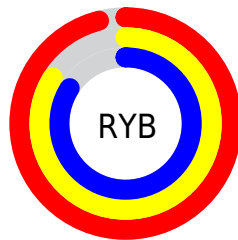
Distribution



Red (96%)

Green (84%)

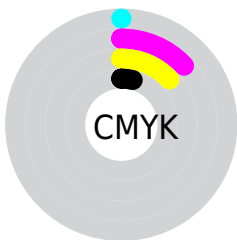
Blue (84%)



Red (96%)

Yellow (84%)

Blue (84%)

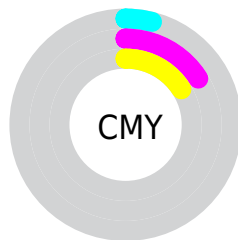


Cyan (0%)

Magenta (13%)

Yellow (13%)

Black (4%)



Cyan (4%)


Magenta (16%)


Yellow (16%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 85.4388, 5.7458, 9.0630 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 85.4388, 5.7458, 9.0630 by changing the saturation by 10% instead.


 85.4388, 5.7458,
9.0630

 85.4388, 5.7458,
9.0630


217.0297, 2.3219,
17.9130

 73.4690, 5.9007,
8.1839


111.1210, 5.2737,
10.8878

 62.1154, 6.0004,
7.3238

124.7802, 4.9691,
11.8306

 51.4156, 6.0362,
6.4836

138.9573, 4.6218,
12.7941

 41.4123, 6.0002,
5.6620

153.6341, 4.2344,
13.7780

 32.1580, 5.8821,
4.8568

168.7940, 3.8089,
14.7821

 23.7189, 5.6674,
4.0641

184.4221, 3.3473,

 16.1832, 5.3354,

15.8061

3.2758

200.5048, 2.8512,
16.8499

■ 9.6758, 4.8540,
2.6481

0.0000, INF, NaN

■ 85.4388, 5.7458,
9.0630

■ 85.4388, 5.7458,
9.0630

■ 78.0363, 14.3007,
12.0155

■ 93.2507, -2.4200,
6.1829

■ 71.1095, 23.2568,
15.0187

■ 99.1630, -8.2597,
4.3928

■ 64.7494, 32.5561,
18.0309

■ 59.0628, 42.0360,
20.9686

■ 54.1715, 51.3670,
23.6923

■ 50.1990, 60.0116,
26.0041

■ 47.2463, 67.2645,
27.6807

■ 45.3515, 72.4420,
28.5624

■ 44.6464, 74.5011,
28.8152

Harmonies

Analogous

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



85.4407, 6.8296, 3.7849



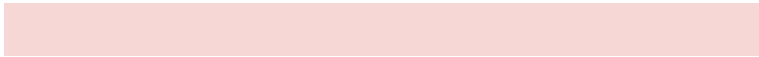
85.4388, 5.7458, 9.0630



85.4407, 1.8670, 12.9189

Triad

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



85.4407, 5.7432, 9.0644



85.4407, -13.5378, 10.4626



85.4407, -5.4671, -6.6040

Complementary

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



85.4388, 5.7458, 9.0630



92.4660, -14.2808, 0.8204

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.



85.4407, -10.8092, -4.5363



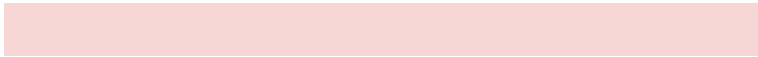
85.4388, 5.7458, 9.0630



85.4407, -15.3892, 5.5077

Square

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



85.4407, 5.7432, 9.0644



85.4407, -9.2806, 13.6876



85.4407, -14.4037, -0.0116



85.4407, 0.2583, -5.4956

Rectangle

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



85.4388, 5.7458, 9.0630



85.4407, -1.7247, 14.2839



85.4407, -14.4037, -0.0116



85.4407, -7.3657, -6.2536

Sweetspot

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



85.4407, 5.7432, 9.0644



96.6433, -2.0272, 6.6165



85.8693, 12.2521, -6.1621



44.4226, -0.6469, 3.1647

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



85.4407, 5.7432, 9.0644



86.9398, 8.2741, 10.2398



90.3514, -2.7619, 14.3157



40.7970, 1.1477, 3.6538



32.7175, 54.0938, 21.1074



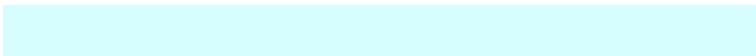
9.9824, 15.1041, 6.4155

Inverse Universe

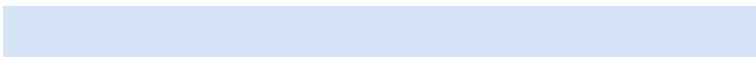
The Inverse Universe completely reimagines the original color for something new.



92.4660, -14.2808, 0.8204



95.6532, -16.5837, 0.0087



87.2957, -5.9969, -5.5317



43.0990, -5.4070, 0.9543



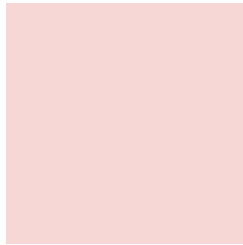
58.4384, -28.4146, -11.7041



17.4724, -8.6048, -3.2638

Previews

White Background



This preview shows how the HunterLab color 85.4388, 5.7458, 9.0630 looks on a white background.

Color Contrast Check

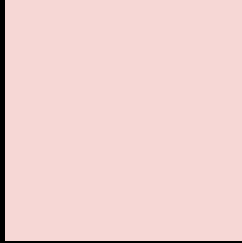
Large Text (above 18pt) WCAG AA × Fail

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 85.4388, 5.7458, 9.0630 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

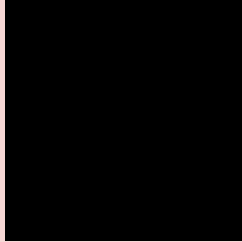
Any Text WCAG AA ✓ Pass

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 85.4388, 5.7458, 9.0630 Background



This preview shows how black text looks on a background with the HunterLab color 85.4388, 5.7458, 9.0630.



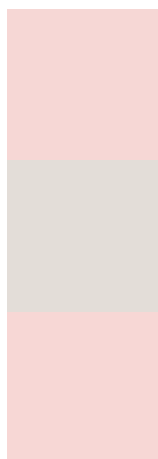
This preview shows how white text looks on a background with the HunterLab color 85.4388, 5.7458,

9.0630.

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

85.4388, 5.7458, 9.0630

Protanopia

85.4410, -3.4274, 7.5067

Deuteranopia

85.5448, 6.1017, 9.1887



Tritanopia

85.5582, 10.1848, 1.5293

Trichromacy



Original Color

85.4388, 5.7458, 9.0630

Protanomaly

85.4762, -0.2093, 8.0720

Deuteranomaly

85.5448, 6.1017, 9.1887

Tritanomaly

85.5541, 8.2701, 4.4822

Monochromacy



Original Color

85.4388, 5.7458, 9.0630

Achromatopsia

86.3368, -4.6067, 4.6908

Achromatomaly

86.0442, -1.1014, 6.3441

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 85.4388, 5.7458, 9.0630 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(246, 215, 213)` looks like.

```
.text, #text, p{  
    color:rgb(246, 215, 213)  
}
```

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(246, 215, 213) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(246, 215, 213) }
```

Border

The CSS property to change the border of an element to HunterLab 85.4388, 5.7458, 9.0630 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(246, 215, 213) }
```


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

```
.border{ border-color:rgb(246, 215, 213) }
```

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

Here you see how a box with a 4 pixel rgb(246, 215, 213) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(246, 215, 213); -webkit-box-  
shadow:4px 4px 4px 4px rgb(246, 215, 213);  
box-shadow:4px 4px 4px 4px rgb(246, 215,  
213) }
```

Background

The CSS property to change the background color of an element to HunterLab 85.4388, 5.7458, 9.0630 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(246, 215, 213) }
```

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

```
.background{ background-color: rgb(246,  
215, 213) }
```

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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