

Converting Colors

HunterLab(85.5872, 3.4234,
4.9853)

Have a look what the booklet for
HunterLab(85.5872, 3.4234, 4.9853)
contains.

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Color

**HunterLab(85.5864, 3.7128,
4.9289)**

Conversions

Conversions Part 1

Format	Color
Hex	EFD9DE
RGB	239, 217, 222
RGB Percent	94%, 85%, 87%
CMY	0.0627, 0.1490, 0.1294
CMYK	0.00, 0.09, 0.07, 0.06
HSL	346°, 41%, 89%
HSV	346°, 9%, 94%
XYZ	73.5942, 73.2503, 79.3671
YIQ	224.1480, 11.5070, 6.2190

Conversions

Conversions Part 2

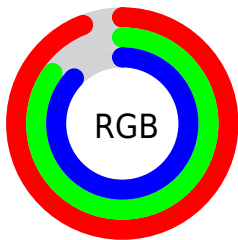
Format	Color
R _Y B	239, 217, 222
Decimal	15718878
CIE Lab	88.57, 8.41, 0.30
CIE LCh	89, 8.416, 2.014
Yxy	73.2535, 0.3253, 0.3238
Android (android.graphics.Color)	4293908958 (0xFFEFD9DE)
YUV	224.1480, -1.0590, 13.0252
Hunter-Lab	85.5864, 3.7128, 4.9289

Details

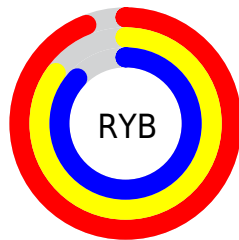
The HunterLab color $85.5864, 3.7128, 4.9289$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $90.7894, -12.7305, 4.8838$, and the grayscale version is $86.4038, -4.6103, 4.6945$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $62.2077, 4.2601, 3.5622$ is the 20% darker color. If you saturate the color by 10%, you get $78.0222, 13.3884, 5.1244$, and if you desaturate by 10%, it is $93.5549, -5.6972, 5.0697$.

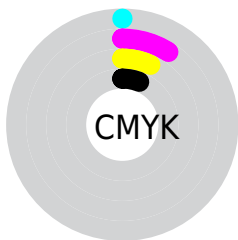
Distribution



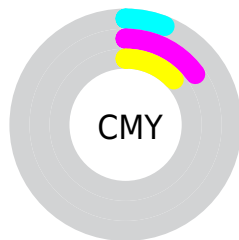
- Red (94%)
- Green (85%)
- Blue (87%)



- Red (94%)
- Yellow (85%)
- Blue (87%)



- Cyan (0%)
- Magenta (9%)
- Yellow (7%)
- Black (6%)



- Cyan (6%)
- Magenta (15%)
- Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 85.5864, 3.7128, 4.9289 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 85.5864, 3.7128, 4.9289 by changing the saturation by 10% instead.

85.5864, 3.7128,
4.9289

85.5864, 3.7128,
4.9289

217.2310, -0.4022,
12.1951

73.6093, 3.9598,
4.2649

111.2821, 3.0686,
6.3538

62.2481, 4.1558,
3.6324

124.9477, 2.6826,
7.1094

51.5402, 4.2931,
3.0346

139.1309, 2.2568,
7.8927

41.5283, 4.3648,
2.4736

153.8135, 1.7934,
8.7028

32.2646, 4.3616,
1.9521

168.9791, 1.2942,
9.5388

23.8152, 4.2709,
1.4732

184.6128, 0.7609,

16.2680, 4.0739,


10.4000


1.0411


200.7009, 0.1950,
11.2857


 9.7472, 3.7410,
0.6615


0.0000, INF, NaN


 85.5864, 3.7128,
4.9289


 85.5864, 3.7128,
4.9289


 78.0222, 13.3884,
5.1244

 93.5549, -5.6972,
5.0697

 70.9285, 23.3143,
5.7196

 98.5347, -10.4711,
3.6063

 64.3971, 33.3988,
6.7903

 58.5373, 43.4344,
8.4053

■ 53.4753, 53.0355,
10.6032

■ 49.3431, 61.6000,
13.3533

■ 46.2515, 68.3682,
16.5107

■ 44.2477, 72.6588,
19.8022

■ 43.2151, 74.4164,
22.8414

Harmonies

Analogous

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



85.5883, 2.7308, 0.9477



85.5864, 3.7128, 4.9289



85.5883, 2.4355, 8.6602

Triad

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



85.5883, 3.7105, 4.9303



85.5883, -8.8410, 10.9636



85.5883, -8.3550, -2.4598

Complementary

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



85.5864, 3.7128, 4.9289



90.7894, -12.7305, 4.8838

Split Complementary

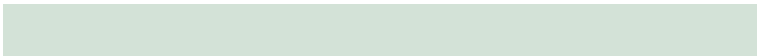
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



85.5883, -11.3599, 0.4544



85.5864, 3.7128, 4.9289



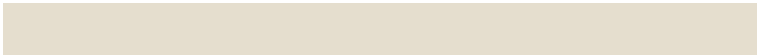
85.5883, -11.6366, 8.2108

Square

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



85.5883, 3.7105, 4.9303



85.5883, -4.8571, 12.0367



85.5883, -12.5498, 4.3864



85.5883, -4.2853, -3.4406

Rectangle

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



85.5864, 3.7128, 4.9289



85.5883, 0.4927, 10.5359



85.5883, -12.5498, 4.3864



85.5883, -9.5204, -1.6670

Sweetspot

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



85.5883, 3.7105, 4.9303



97.3863, -2.3108, 5.3616



85.6335, 4.9820, -3.6863



44.7349, -0.6930, 2.4739

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



85.5883, 3.7105, 4.9303



90.5938, 5.8838, 5.3162



87.2167, -0.2059, 9.1103



39.7714, 1.8506, 2.2970



32.1030, 55.4915, 16.7593



9.3383, 16.2962, 3.6770

Inverse Universe

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



85.5883, 3.7105, 4.9303



90.5938, 5.8838, 5.3162



89.0726, -8.8360, 0.3741



39.7714, 1.8506, 2.2970



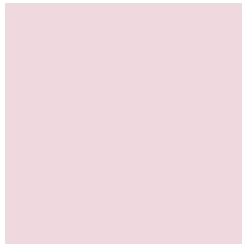
32.1030, 55.4915, 16.7593



9.3383, 16.2962, 3.6770

Previews

White Background



This preview shows how the HunterLab color 85.5864, 3.7128, 4.9289 looks on a white background.

Color Contrast Check

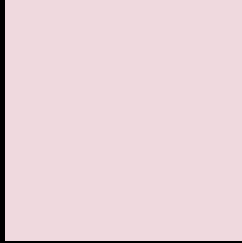
Large Text (above 18pt) WCAG AA × Fail

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 85.5864, 3.7128, 4.9289 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

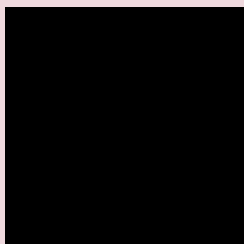
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

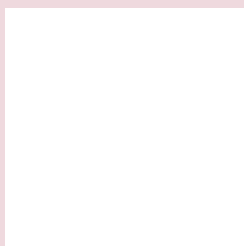
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 85.5864, 3.7128, 4.9289 Background



This preview shows how black text looks on a background with the HunterLab color 85.5864, 3.7128, 4.9289.



This preview shows how white text looks on a background with the HunterLab color 85.5864, 3.7128,

4.9289.

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

85.5864, 3.7128, 4.9289

Protanopia

85.5941, -2.4022, 3.8516

Deuteranopia

85.5032, 6.5115, 4.8800



Tritanopia

85.4121, 6.8531, -0.2446

Trichromacy



Original Color

85.5864, 3.7128, 4.9289

Protanomaly

85.7339, -0.4046, 4.5427

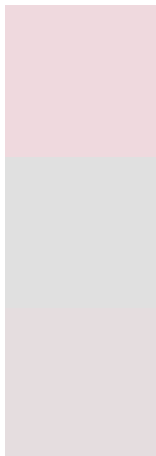
Deuteranomaly

85.5938, 5.2808, 4.9650

Tritanomaly

85.5795, 5.6154, 1.9808

Monochromacy



Original Color

85.5864, 3.7128, 4.9289

Achromatopsia

86.3368, -4.6067, 4.6908

Achromatomaly

85.8479, -1.5901, 4.6563

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 85.5864, 3.7128, 4.9289 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(239, 217, 222)` looks like.

```
.text, #text, p{  
    color:rgb(239, 217, 222)  
}
```

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(239, 217, 222) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(239, 217, 222) }
```

Border

The CSS property to change the border of an element to HunterLab 85.5864, 3.7128, 4.9289 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(239, 217, 222) }
```


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

```
.border{ border-color:rgb(239, 217, 222) }
```

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

Here you see how a box with a 4 pixel `rgb(239, 217, 222)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(239, 217, 222); -webkit-box-  
shadow:4px 4px 4px 4px rgb(239, 217, 222);  
box-shadow:4px 4px 4px 4px rgb(239, 217,  
222) }
```

Background

The CSS property to change the background color of an element to HunterLab 85.5864, 3.7128, 4.9289 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(239, 217, 222) }
```

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

```
.background{ background-color: rgb(239,  
217, 222) }
```

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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