

Converting Colors

HunterLab(86.8487, 1.1179,
5.5513)

Have a look what the booklet for
HunterLab(86.8487, 1.1179, 5.5513)
contains.

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Color

**HunterLab(86.7594, 1.5944,
5.2957)**

Conversions

Conversions Part 1

Format	Color
Hex	EEDDE0
RGB	238, 221, 224
RGB Percent	93%, 87%, 88%
CMY	0.0667, 0.1333, 0.1216
CMYK	0.00, 0.07, 0.06, 0.07
HSL	349°, 33%, 90%
HSV	349°, 7%, 93%
XYZ	74.5710, 75.2719, 81.1196
YIQ	226.4250, 9.1690, 4.5370

Conversions

Conversions Part 2

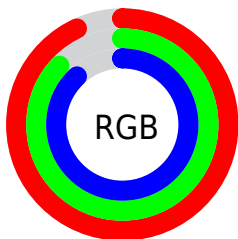
Format	Color
R _Y B	238, 221, 224
Decimal	15654368
CIE Lab	89.52, 6.32, 0.62
CIE LCh	90, 6.355, 5.636
Yxy	75.2752, 0.3229, 0.3259
Android (android.graphics.Color)	4293844448 (0xFFEEDDE0)
YUV	226.4250, -1.1955, 10.1513
Hunter-Lab	86.7594, 1.5944, 5.2957

Details

The HunterLab color $86.7594, 1.5944, 5.2957$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $90.8413, -10.8302, 4.4850$, and the grayscale version is $87.3973, -4.6633, 4.7485$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $63.3104, 2.2355, 3.8983$ is the 20% darker color. If you saturate the color by 10%, you get $79.1088, 10.9777, 5.9365$, and if you desaturate by 10%, it is $94.8011, -7.5068, 4.9524$.

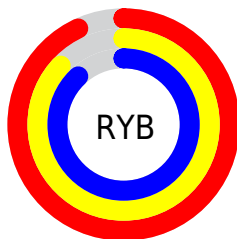
Distribution



Red (93%)

Green (87%)

Blue (88%)



Red (93%)

Yellow (87%)

Blue (88%)

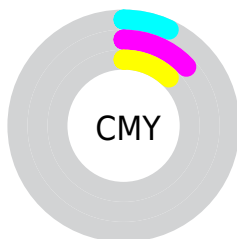


Cyan (0%)

Magenta (7%)

Yellow (6%)

Black (7%)



Cyan (7%)

Magenta (13%)

Yellow (12%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 86.7594, 1.5944, 5.2957 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 86.7594, 1.5944, 5.2957 by changing the saturation by 10% instead.

86.7594, 1.5944,
5.2957

86.7594, 1.5944,
5.2957

218.8294, -3.2667,
12.6947

74.7251, 1.9412,
4.6139

112.5619, 0.7635,
6.7540

63.3035, 2.2422,
3.9625

126.2777, 0.2897,
7.5252

52.5317, 2.4905,
3.3448

140.5092, -0.2210,
8.3236

42.4513, 2.6803,
2.7625

155.2386, -0.7664,
9.1483

33.1137, 2.8041,
2.2179

170.4495, -1.3451,
9.9984

24.5834, 2.8514,
1.7138

186.1270, -1.9556,

16.9455, 2.8067,

10.8733

1.2535

202.2578, -2.5965,
11.7723

■ 10.3200, 2.6455,
0.8412

0.0000, INF, NaN

■ 86.7594, 1.5944,
5.2957

■ 86.7594, 1.5944,
5.2957

■ 79.1088, 10.9777,
5.9365

■ 94.8011, -7.5068,
4.9524

■ 71.9126, 20.6431,
6.9261

■ 98.4466, -10.7823,
3.4956

■ 65.2593, 30.5245,
8.3246

■ 59.2551, 40.4535,
10.1810

■ 54.0249, 50.0959,
12.5131

■ 49.7028, 58.9015,
15.2706

■ 46.4089, 66.1311,
18.2988

■ 44.2086, 71.0520,
21.3290

■ 43.0521, 73.3335,
24.0270

Harmonies

Analogous

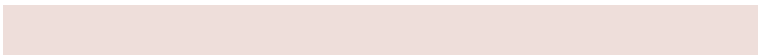
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



86.7613, 1.0585, 2.2662



86.7594, 1.5944, 5.2957



86.7613, 0.4378, 8.0733

Triad

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



86.7613, 1.5921, 5.2971



86.7613, -8.1998, 9.3588



86.7613, -7.1647, -0.7961

Complementary

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



86.7594, 1.5944, 5.2957



90.8413, -10.8302, 4.4850

Split Complementary

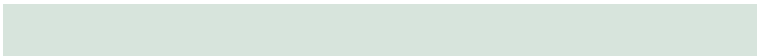
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



86.7613, -9.5920, 1.2328



86.7594, 1.5944, 5.2957



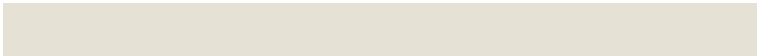
86.7613, -10.1835, 7.1093

Square

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



86.7613, 1.5921, 5.2971



86.7613, -5.2392, 10.3631



86.7613, -10.6894, 4.1442



86.7613, -4.0272, -1.3239

Rectangle

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



86.7594, 1.5944, 5.2957



86.7613, -1.1237, 9.4294



86.7613, -10.6894, 4.1442



86.7613, -8.0893, -0.2635

Sweetspot

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



86.7613, 1.5921, 5.2971



98.2453, -3.3674, 5.5010



86.9090, 3.0053, -1.5783



45.4928, -1.6032, 2.5434

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



86.7613, 1.5921, 5.2971



92.2296, 3.6186, 5.8334



88.3187, -1.7348, 8.4659



39.7547, 1.7605, 2.5361



32.0114, 55.1524, 18.1116



9.3022, 16.1632, 4.2050

Inverse Universe

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



86.7613, 1.5921, 5.2971



92.2296, 3.6186, 5.8334



89.2237, -7.5285, 1.0953



39.7547, 1.7605, 2.5361



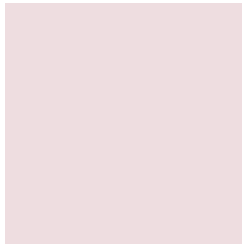
32.0114, 55.1524, 18.1116



9.3022, 16.1632, 4.2050

Previews

White Background



This preview shows how the HunterLab color 86.7594, 1.5944, 5.2957 looks on a white background.

Color Contrast Check

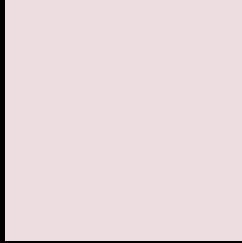
Large Text (above 18pt) WCAG AA × Fail

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 86.7594, 1.5944, 5.2957 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

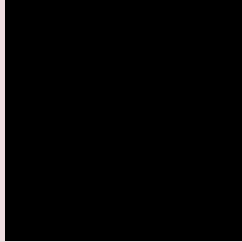
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

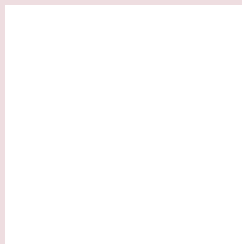
Any Text WCAG AAA ✓ Pass

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

HunterLab 86.7594, 1.5944, 5.2957 Background



This preview shows how black text looks on a background with the HunterLab color 86.7594, 1.5944, 5.2957.



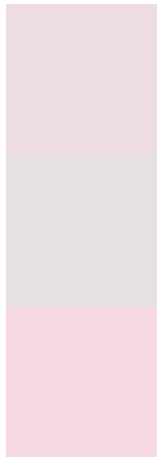
This preview shows how white text looks on a background with the HunterLab color 86.7594, 1.5944,

5.2957.

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

86.7594, 1.5944, 5.2957

Protanopia

86.8679, -2.6394, 4.3723

Deuteranopia

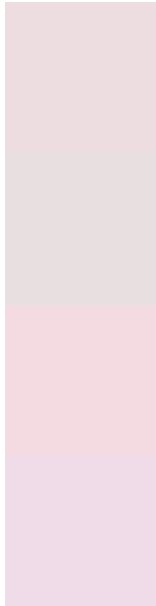
86.8062, 6.4652, 4.9487



Tritanopia

86.7435, 5.4284, -0.6951

Trichromacy



Original Color

86.7594, 1.5944, 5.2957

Protanomaly

86.8144, -1.3007, 4.8224

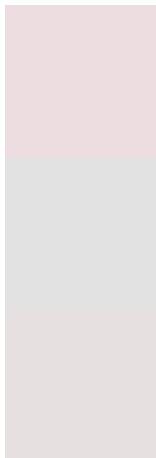
Deuteranomaly

86.7942, 4.8846, 4.9069

Tritanomaly

86.8120, 3.8444, 1.4199

Monochromacy



Original Color

86.7594, 1.5944, 5.2957

Achromatopsia

87.2081, -4.6532, 4.7382

Achromatomaly

86.9313, -2.4833, 4.9392

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 86.7594, 1.5944, 5.2957 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(238, 221, 224)` looks like.

```
.text, #text, p{  
    color:rgb(238, 221, 224)  
}
```

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(238, 221, 224) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(238, 221, 224) }
```

Border

The CSS property to change the border of an element to HunterLab 86.7594, 1.5944, 5.2957 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(238, 221, 224) }
```


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

```
.border{ border-color:rgb(238, 221, 224) }
```

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

Here you see how a box with a 4 pixel `rgb(238, 221, 224)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(238, 221, 224); -webkit-box-  
shadow:4px 4px 4px 4px rgb(238, 221, 224);  
box-shadow:4px 4px 4px 4px rgb(238, 221,  
224) }
```

Background

The CSS property to change the background color of an element to HunterLab 86.7594, 1.5944, 5.2957 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(238, 221, 224) }
```

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

```
.background{ background-color: rgb(238,  
221, 224) }
```

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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