

Converting Colors

HunterLab(85.3567, -3.6321,
5.9436)

Have a look what the booklet for
HunterLab(85.3567, -3.6321, 5.9436)
contains.

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Color

**HunterLab(85.3434, -3.5825,
5.9667)**

Conversions

Conversions Part 1

Format	Color
Hex	E1DDDB
RGB	225, 221, 219
RGB Percent	88%, 87%, 86%
CMY	0.1176, 0.1333, 0.1412
CMYK	0.00, 0.02, 0.03, 0.12
HSL	20°, 9%, 87%
HSV	20°, 3%, 88%
XYZ	69.6940, 72.8350, 77.4031
YIQ	221.9680, 3.0260, 0.2260

Conversions

Conversions Part 2

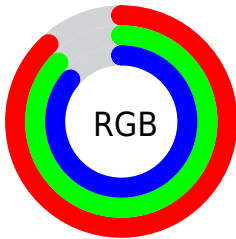
Format	Color
R _Y B	225, 222, 219
Decimal	14802395
CIE Lab	88.37, 1.01, 1.45
CIE LCh	88, 1.766, 55.268
Yxy	72.8381, 0.3169, 0.3312
Android (android.graphics.Color)	4292992475 (0xFFE1DDDB)
YUV	221.9680, -1.4632, 2.6591
Hunter-Lab	85.3434, -3.5825, 5.9667

Details

The HunterLab color $85.3434, -3.5825, 5.9667$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $85.5982, -5.5100, 3.3074$, and the grayscale version is $85.4600, -4.5599, 4.6432$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $62.0474, -2.3858, 4.6304$ is the 20% darker color. If you saturate the color by 10%, you get $80.1053, 0.5316, 10.4940$, and if you desaturate by 10%, it is $90.7602, -7.3992, 1.1758$.

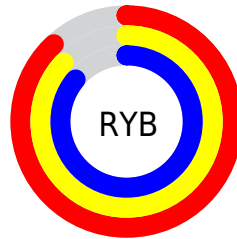
Distribution



Red (88%)

Green (87%)

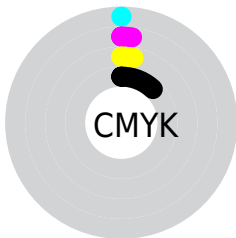
Blue (86%)



Red (88%)

Yellow (87%)

Blue (86%)

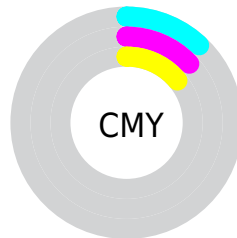


Cyan (0%)

Magenta (2%)

Yellow (3%)

Black (12%)



Cyan (12%)

Magenta (13%)

Yellow (14%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 85.3434, -3.5825, 5.9667 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 85.3434, -3.5825, 5.9667 by changing the saturation by 10% instead.

■ 85.3434, -3.5825,
5.9667

■ 85.3434, -3.5825,
5.9667

216.8994,
-10.2573, 13.6179

■ 73.3782, -2.9930,
5.2506

111.0168, -4.8669,
7.4885

■ 62.0295, -2.4371,
4.5632

124.6719, -5.5545,
8.2895

■ 51.3350, -1.9191,
3.9070

138.8451, -6.2713,
9.1166

■ 41.3374, -1.4421,
3.2835

153.5180, -7.0161,
9.9690

■ 32.0891, -1.0096,
2.6941

168.6742, -7.7880,
10.8459

■ 23.6567, -0.6267,
2.1406

184.2987, -8.5860,

■ 16.1284, -0.3001,

11.7468

1.6244

200.3780, -9.4094,
12.6710

■ 9.6296, -0.0403,
1.1532

0.0000, NaN, NaN

■ 85.3434, -3.5825,
5.9667

■ 85.3434, -3.5825,
5.9667

■ 80.1053, 0.5316,
10.4940

■ 90.7602, -7.3992,
1.1758

■ 75.0605, 4.9803,
14.7077

■ 96.0244, -12.6546,
0.5329

■ 70.2345, 9.7899,
18.5533

■ 97.3385, -14.7222,
2.0951

■ 65.6547, 14.9815,
21.9626

■ 61.3526, 20.5619,
24.8555

■ 57.3638, 26.5126,
27.1422

■ 53.7274, 32.7761,
28.7300

■ 50.4836, 39.2389,
29.5404

■ 47.6704, 45.7160,
29.5402

Harmonies

Analogous

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



85.3452, -3.0107, 5.3351



85.3434, -3.5825, 5.9667



85.3452, -4.4176, 6.2465

Triad

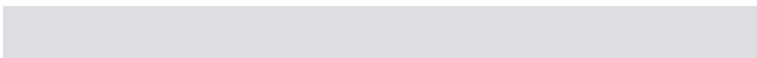
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



85.3452, -3.5846, 5.9681



85.3452, -6.2513, 4.7793



85.3452, -3.8292, 3.1655

Complementary

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



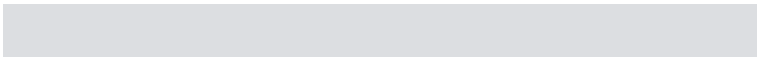
85.3434, -3.5825, 5.9667



85.5982, -5.5100, 3.3074

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.



85.3452, -4.6990, 3.0130



85.3434, -3.5825, 5.9667



85.3452, -6.0951, 3.9502

Square

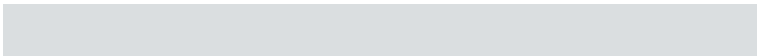
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



85.3452, -3.5846, 5.9681



85.3452, -5.9554, 5.5647



85.3452, -5.5278, 3.3016



85.3452, -3.1524, 3.7161

Rectangle

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



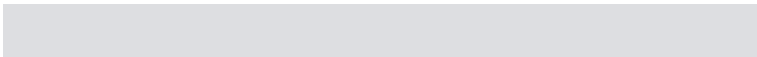
85.3434, -3.5825, 5.9667



85.3452, -5.0070, 6.1958



85.3452, -5.5278, 3.3016



85.3452, -4.1088, 3.0657

Sweetspot

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



85.3452, -3.5846, 5.9681



99.3771, -4.8837, 5.9812



84.8524, -1.8607, 3.4718



45.9906, -2.2698, 2.7546

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



85.3452, -3.5846, 5.9681



98.1373, -3.9691, 7.0681



86.2754, -5.1325, 7.0160



39.3914, -1.4607, 3.0139



35.1118, 37.4093, 22.2906



10.0766, 7.6665, 6.3434

Inverse Universe

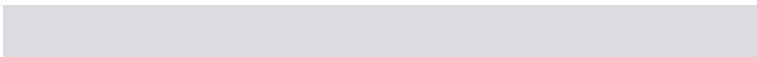
The Inverse Universe completely reimagines the original color for something new.



85.5982, -5.5100, 3.3074



98.4675, -6.4819, 3.5958



84.6663, -3.9635, 2.2171



39.5578, -2.7269, 1.2642



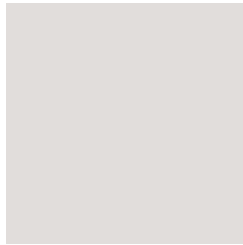
39.8719, -6.1418, -36.5780



11.2456, -2.7500, -8.1196

Previews

White Background



This preview shows how the HunterLab color 85.3434, -3.5825, 5.9667 looks on a white background.

Color Contrast Check

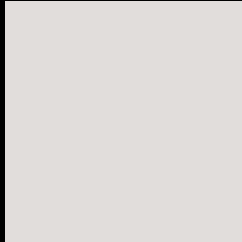
Large Text (above 18pt) WCAG AA × Fail

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 85.3434, -3.5825, 5.9667 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

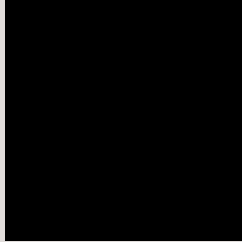
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

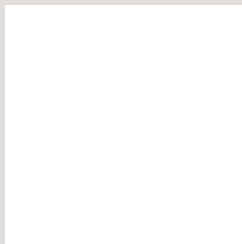
Any Text WCAG AAA ✓ Pass

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

HunterLab 85.3434, -3.5825, 5.9667 Background



This preview shows how black text looks on a background with the HunterLab color 85.3434, -3.5825, 5.9667.



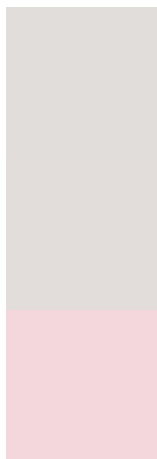
This preview shows how white text looks on a background with the HunterLab color 85.3434, -3.5825,

5.9667.

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

85.3434, -3.5825, 5.9667

Protanopia

85.4378, -3.2554, 6.0820

Deuteranopia

85.3363, 5.8273, 5.6422



Tritanopia

85.2601, 1.9660, -2.6135

Trichromacy



Original Color

85.3434, -3.5825, 5.9667

Protanomaly

85.4378, -3.2554, 6.0820

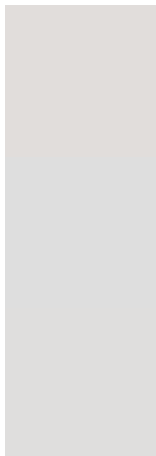
Deuteranomaly

85.2208, 2.3487, 5.4464

Tritanomaly

85.2685, 0.0241, 0.4878

Monochromacy



Original Color

85.3434, -3.5825, 5.9667

Achromatopsia

85.4670, -4.5603, 4.6436

Achromatomaly

85.5283, -4.4095, 5.2041

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 85.3434, -3.5825, 5.9667 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(225, 221, 219)` looks like.

```
.text, #text, p{  
    color:rgb(225, 221, 219)  
}
```

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(225, 221, 219) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(225, 221, 219) }
```

Border

The CSS property to change the border of an element to HunterLab 85.3434, -3.5825, 5.9667 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(225, 221, 219) }
```


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

```
.border{ border-color:rgb(225, 221, 219) }
```

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

Here you see how a box with a 4 pixel rgb(225, 221, 219) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(225, 221, 219); -webkit-box-  
shadow:4px 4px 4px 4px rgb(225, 221, 219);  
box-shadow:4px 4px 4px 4px rgb(225, 221,  
219) }
```

Background

The CSS property to change the background color of an element to HunterLab 85.3434, -3.5825, 5.9667 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(225, 221, 219) }
```

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

```
.background{ background-color: rgb(225,  
221, 219) }
```

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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