

Converting Colors

HunterLab(85.4659, 5.5100,
-2.8276)

Have a look what the booklet for
HunterLab(85.4659, 5.5100, -2.8276)
contains.

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Color

**HunterLab(85.3747, 5.5275,
-2.9371)**

Conversions

Conversions Part 1

Format	Color
Hex	EBD8ED
RGB	235, 216, 237
RGB Percent	92%, 85%, 93%
CMY	0.0784, 0.1529, 0.0706
CMYK	0.01, 0.09, 0.00, 0.07
HSL	294°, 37%, 89%
HSV	294°, 9%, 93%
XYZ	74.1030, 72.8884, 90.2841
YIQ	224.0750, 4.5830, 10.5590

Conversions

Conversions Part 2

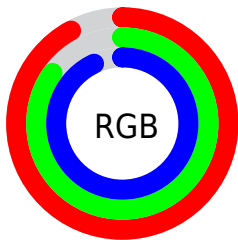
Format	Color
R _{YB}	235, 216, 237
Decimal	15456493
CIE Lab	88.40, 10.21, -7.90
CIE LCh	88, 12.911, 322.261
Yxy	72.8915, 0.3123, 0.3072
Android (android.graphics.Color)	4293646573 (0xFFE8D8ED)
YUV	224.0750, 6.3720, 9.5812
Hunter-Lab	85.3747, 5.5275, -2.9371

Details

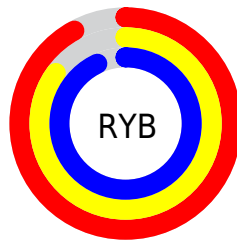
The HunterLab color $85.3747, 5.5275, -2.9371$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $89.6848, -14.4526, 12.0595$, and the grayscale version is $86.3429, -4.6070, 4.6912$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $61.9755, 5.8158, -3.5309$ is the 20% darker color. If you saturate the color by 10%, you get $78.2488, 17.5556, -12.1855$, and if you desaturate by 10%, it is $92.9035, -6.2384, 6.0046$.

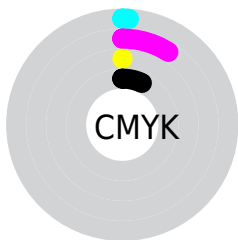
Distribution



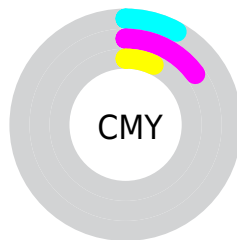
- Red (92%)
- Green (85%)
- Blue (93%)



- Red (92%)
- Yellow (85%)
- Blue (93%)



- Cyan (1%)
- Magenta (9%)
- Yellow (0%)
- Black (7%)



- Cyan (8%)
- Magenta (15%)
- Yellow (7%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 85.3747, 5.5275, -2.9371 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 85.3747, 5.5275, -2.9371 by changing the saturation by 10% instead.

85.3747, 5.5275,
-2.9371

85.3747, 5.5275,
-2.9371

216.9421, 2.0324,
1.6672

73.4080, 5.6923,
-3.2478

111.0510, 5.0380,
-2.1751

62.0577, 5.8020,
-3.5101

124.7074, 4.7250,
-1.7327

51.3614, 5.8482,
-3.7178

138.8819, 4.3696,
-1.2518

41.3619, 5.8232,
-3.8655

153.5560, 3.9743,
-0.7346

32.1117, 5.7167,
-3.9462

168.7135, 3.5412,
-0.1826

23.6771, 5.5145,
-3.9508

184.3392, 3.0721,

16.1463, 5.1960,

0.4026

-3.8680

200.4196, 2.5687,
1.0196

■ 9.6447, 4.7291,
-3.6849

0.0000, INF, -NF

■ 85.3747, 5.5275,
-2.9371

■ 85.3747, 5.5275,
-2.9371

■ 78.2488, 17.5556,
-12.1855

■ 92.9035, -6.2384,
6.0046

■ 71.5873, 29.7917,
-21.7252

■ 98.0180, -13.4286,
11.6983

■ 65.4736, 42.0876,
-31.4736

■ 98.2200, -12.7097,
11.9350

■ 60.0028, 54.1618,
-41.2484

■ 98.4242, -11.9848,
12.1738

55.2804, 65.5482,
-50.7222

98.6304, -11.2542,
12.4146

51.4102, 75.5818,
-59.4005

98.8387, -10.5178,
12.6574

48.4725, 83.4822,
-66.6726

99.0491, -9.7756,
12.9021

46.4912, 88.5854,
-71.9806

99.2615, -9.0278,
13.1487

45.3572, 90.8233,
-75.1949

99.4457, -8.3808,
13.3622

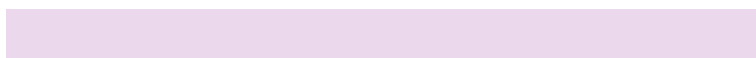
Harmonies

Analogous

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



85.3765, 0.2149, -7.0742



85.3747, 5.5275, -2.9371



85.3765, 8.1492, 3.0347

Triad

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



85.3765, 5.5254, -2.9356



85.3765, -2.8747, 15.5844



85.3765, -15.7953, 0.0309

Complementary

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



85.3747, 5.5275, -2.9371



89.6848, -14.4526, 12.0595

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.



85.3765, -16.5668, 6.2290



85.3747, 5.5275, -2.9371



85.3765, -9.2323, 14.9114

Square

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



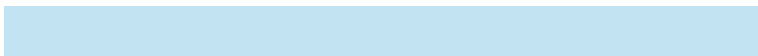
85.3765, 5.5254, -2.9356



85.3765, 3.2061, 13.5048



85.3765, -14.1980, 11.5927



85.3765, -12.0581, -5.2744

Rectangle

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



85.3747, 5.5275, -2.9371



85.3765, 7.9686, 7.1280



85.3765, -14.1980, 11.5927



85.3765, -16.4055, 2.0898

Sweetspot

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



85.3765, 5.5254, -2.9356



97.5079, -1.5071, 2.5310



84.2090, -1.7291, -4.5534



44.8063, -0.2217, 0.8097

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



85.3765, 5.5254, -2.9356



91.0426, 8.8364, -5.3570



85.2962, 4.6930, 1.3155



39.0341, 2.8686, -1.6008



33.4815, 67.3082, -55.6518



9.4947, 19.0207, -15.2656

Inverse Universe

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



84.9597, 2.8829, 6.1109



90.4780, 5.2629, 6.9692



89.7623, -13.6782, 8.3011



38.8296, 1.5723, 2.8462



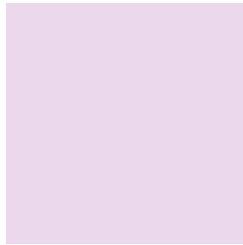
31.4182, 53.9359, 19.2842



8.8490, 15.2805, 4.7389

Previews

White Background



This preview shows how the HunterLab color 85.3747, 5.5275, -2.9371 looks on a white background.

Color Contrast Check

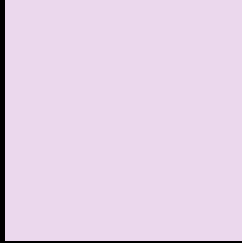
Large Text (above 18pt) WCAG AA × Fail

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 85.3747, 5.5275, -2.9371 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

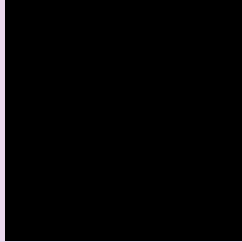
Any Text WCAG AA ✓ Pass

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 85.3747, 5.5275, -2.9371 Background



This preview shows how black text looks on a background with the HunterLab color 85.3747, 5.5275, -2.9371.



This preview shows how white text looks on a background with the HunterLab color 85.3747, 5.5275, -2.9371.

-2.9371.

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

85.3747, 5.5275, -2.9371

Protanopia

85.3521, -0.5881, -4.6825

Deuteranopia

85.1752, 6.3979, -3.1751



Tritanopia

85.4744, 4.1134, -1.2548

Trichromacy



Original Color

85.3747, 5.5275, -2.9371

Protanomaly

85.4774, 1.3456, -3.9488

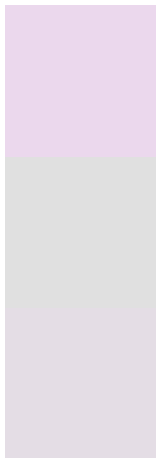
Deuteranomaly

85.1752, 6.3979, -3.1751

Tritanomaly

85.5081, 4.2947, -1.7333

Monochromacy



Original Color

85.3747, 5.5275, -2.9371

Achromatopsia

86.3368, -4.6067, 4.6908

Achromatomaly

85.9442, -0.8754, 1.8042

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 85.3747, 5.5275, -2.9371 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(235, 216, 237)` looks like.

```
.text, #text, p{  
    color:rgb(235, 216, 237)  
}
```

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(235, 216, 237) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(235, 216, 237) }
```

Border

The CSS property to change the border of an element to HunterLab 85.3747, 5.5275, -2.9371 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(235, 216, 237) }
```


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

```
.border{ border-color:rgb(235, 216, 237) }
```

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

Here you see how a box with a 4 pixel `rgb(235, 216, 237)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(235, 216, 237); -webkit-box-  
shadow:4px 4px 4px 4px rgb(235, 216, 237);  
box-shadow:4px 4px 4px 4px rgb(235, 216,  
237) }
```

Background

The CSS property to change the background color of an element to HunterLab 85.3747, 5.5275, -2.9371 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(235, 216, 237) }
```

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

```
.background{ background-color: rgb(235,  
216, 237) }
```

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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