

Converting Colors

HunterLab(88.7160, 1.3381,
-2.9155)

Have a look what the booklet for
HunterLab(88.7160, 1.3381, -2.9155)
contains.

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Color

**HunterLab(88.6834, 1.6774,
-3.0785)**

Conversions

Conversions Part 1

Format	Color
Hex	EBE2F5
RGB	235, 226, 245
RGB Percent	92%, 89%, 96%
CMY	0.0784, 0.1137, 0.0392
CMYK	0.04, 0.08, 0.00, 0.04
HSL	268°, 49%, 92%
HSV	268°, 8%, 96%
XYZ	77.9387, 78.6475, 97.4588
YIQ	230.8570, -0.7350, 7.8170

Conversions

Conversions Part 2

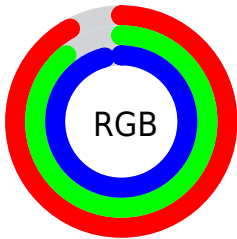
Format	Color
R _Y B	235, 226, 245
Decimal	15459061
CIE Lab	91.08, 6.47, -8.13
CIE LCh	91, 10.389, 308.485
Yxy	78.6508, 0.3068, 0.3096
Android (android.graphics.Color)	4293649141 (0xFFEBE2F5)
YUV	230.8570, 6.9725, 3.6334
Hunter-Lab	88.6834, 1.6774, -3.0785

Details

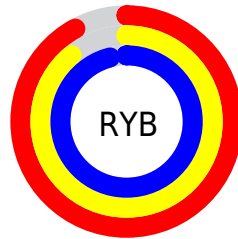
The HunterLab color $88.6834, 1.6774, -3.0785$ is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be $94.1439, -11.2208, 12.4984$, and the grayscale version is $89.3023, -4.7649, 4.8520$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $65.1027, 2.1551, -3.6918$ is the 20% darker color. If you saturate the color by 10%, you get $80.0925, 10.5913, -14.4119$, and if you desaturate by 10%, it is $97.5789, -7.0416, 7.5145$.

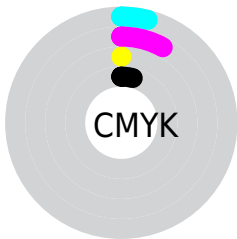
Distribution



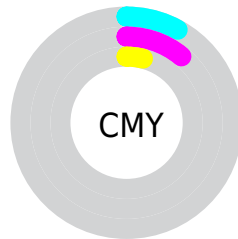
- Red (92%)
- Green (89%)
- Blue (96%)



- Red (92%)
- Yellow (89%)
- Blue (96%)



- Cyan (4%)
- Magenta (8%)
- Yellow (0%)
- Black (4%)



- Cyan (8%)
- Magenta (11%)
- Yellow (4%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 88.6834, 1.6774, -3.0785 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 88.6834, 1.6774, -3.0785 by changing the saturation by 10% instead.

88.6834, 1.6774,
-3.0785

88.6834, 1.6774,
-3.0785

221.4440, -3.1837,
1.5415

76.5564, 2.0252,
-3.3927

114.6591, 0.8460,
-2.3110

65.0371, 2.3272,
-3.6591

128.4563, 0.3719,
-1.8664

54.1617, 2.5770,
-3.8720

142.7664, -0.1388,
-1.3837

43.9708, 2.7688,
-4.0259

157.5716, -0.6842,
-0.8648

34.5139, 2.8955,
-4.1144

172.8560, -1.2628,
-0.3115

25.8531, 2.9468,
-4.1290

188.6048, -1.8731,

18.0698, 2.9082,

0.2749

-4.0590

204.8049, -2.5138,
0.8930

■ 11.2769, 2.7567,
-3.8922

■ 3.4515, 7.9781,
-9.5791

■ 88.6834, 1.6774,
-3.0785

■ 88.6834, 1.6774,
-3.0785

■ 80.0925, 10.5913,
-14.4119

■ 97.5789, -7.0416,
7.5145

■ 71.8502, 19.7398,
-26.6665

■ 99.6858, -7.0596,
9.9219

■ 64.0241, 29.1366,
-40.0382

■ 56.7012, 38.7479,
-54.7141

■ 49.9975, 48.4266,
-70.7871

■ 44.0634, 57.8017,
-88.0760

■ 39.0803, 66.1344,
-105.8222

■ 35.2318, 72.2723,
-122.4022

■ 32.6021, 75.1111,
-135.6995

Harmonies

Analogous

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



88.6853, -3.2326, -5.2746



88.6834, 1.6774, -3.0785



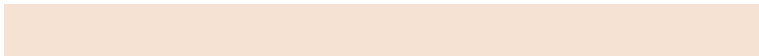
88.6853, 4.9154, 1.2088

Triad

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



88.6853, 1.6754, -3.0769



88.6853, -0.9794, 13.3570



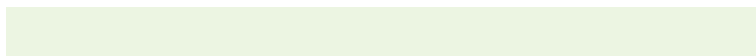
88.6853, -14.5644, 3.3894

Complementary

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



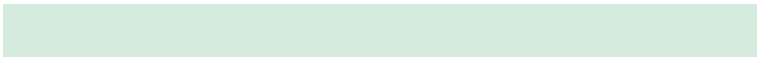
88.6834, 1.6774, -3.0785



94.1439, -11.2208, 12.4984

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.



88.6853, -13.9930, 8.2997



88.6834, 1.6774, -3.0785



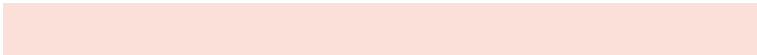
88.6853, -6.2310, 13.8651

Square

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



88.6853, 1.6754, -3.0769



88.6853, 3.3579, 10.6342



88.6853, -10.9718, 12.0651



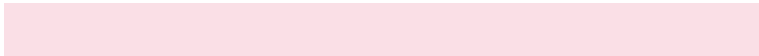
88.6853, -12.5511, -1.4008

Rectangle

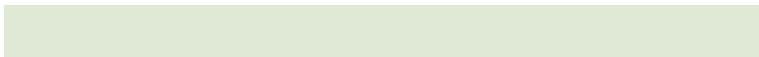
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



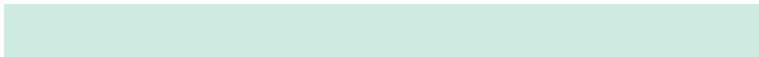
88.6834, 1.6774, -3.0785



88.6853, 5.6508, 4.5714



88.6853, -10.9718, 12.0651



88.6853, -14.6672, 5.0826

Sweetspot

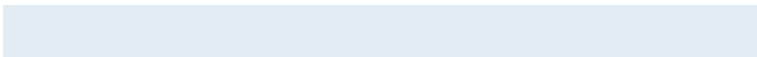
The Sweet Spot groups the original color and five complimentary colors.



88.6853, 1.6754, -3.0769



98.1241, -3.5142, 3.2368



91.0120, -6.5223, -0.3102



45.4396, -1.6677, 1.5481

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



88.6853, 1.6754, -3.0769



91.6524, 2.9219, -4.6749



89.6032, 4.7861, -1.8652



40.3875, 1.4846, -2.3084



23.7361, 55.6110, -100.6471



7.4557, 16.9547, -27.6357

Inverse Universe

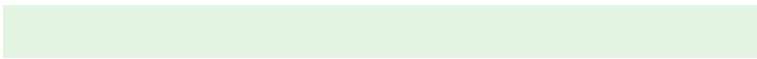
The Inverse Universe completely reimagines the original color for something new.



89.3671, 3.3890, 2.4756



92.4884, 5.0102, 2.1452



93.3109, -14.1869, 11.5287



40.7778, 2.4573, 0.8777



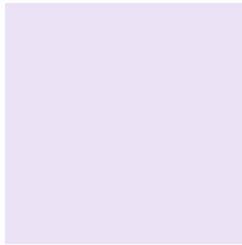
33.6743, 60.2864, 1.4638



10.0867, 18.2479, -1.0339

Previews

White Background



This preview shows how the HunterLab color 88.6834, 1.6774, -3.0785 looks on a white background.

Color Contrast Check

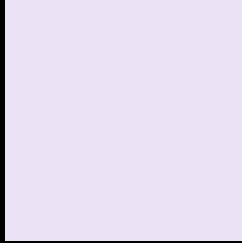
Large Text (above 18pt) WCAG AA × Fail

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 88.6834, 1.6774, -3.0785 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

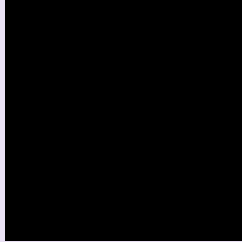
Any Text WCAG AA ✓ Pass

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 88.6834, 1.6774, -3.0785 Background



This preview shows how black text looks on a background with the HunterLab color 88.6834, 1.6774, -3.0785.



This preview shows how white text looks on a background with the HunterLab color 88.6834, 1.6774, -3.0785.

-3.0785.

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

88.6834, 1.6774, -3.0785

Protanopia

88.7686, -1.1311, -3.5558

Deuteranopia

88.6918, 6.4616, -3.5207



Tritanopia

88.6490, 1.4917, -2.5914

Trichromacy



Original Color

88.6834, 1.6774, -3.0785

Protanomaly

88.6459, 0.0373, -3.6916

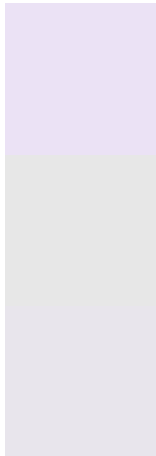
Deuteranomaly

88.6938, 4.9154, -3.5452

Tritanomaly

88.6490, 1.4917, -2.5914

Monochromacy



Original Color

88.6834, 1.6774, -3.0785

Achromatopsia

89.3925, -4.7698, 4.8569

Achromatomaly

89.0228, -2.5230, 1.9588

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 88.6834, 1.6774, -3.0785 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, 226, 245)` looks like.

```
.text, #text, p{  
    color:rgb(235, 226, 245)  
}
```

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, 226, 245) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(235, 226, 245) }
```

Border

The CSS property to change the border of an element to HunterLab 88.6834, 1.6774, -3.0785 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, 226, 245) }
```


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

```
.border{ border-color:rgb(235, 226, 245) }
```

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

Here you see how a box with a 4 pixel `rgb(235, 226, 245)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(235, 226, 245); -webkit-box-  
shadow:4px 4px 4px 4px rgb(235, 226, 245);  
box-shadow:4px 4px 4px 4px rgb(235, 226,  
245) }
```

Background

The CSS property to change the background color of an element to HunterLab 88.6834, 1.6774, -3.0785 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(235, 226, 245) }
```

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

```
.background{ background-color: rgb(235,  
226, 245) }
```

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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