

Converting Colors

HunterLab(86.2080, 5.1056,
-0.8454)

Have a look what the booklet for
HunterLab(86.2080, 5.1056, -0.8454)
contains.

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Color

**HunterLab(86.2080, 5.1056,
-0.8454)**

Conversions

Conversions Part 1

Format	Color
Hex	EEDAEB
RGB	238, 218, 235
RGB Percent	93%, 85%, 92%
CMY	0.0667, 0.1451, 0.0784
CMYK	0.00, 0.08, 0.01, 0.07
HSL	309°, 37%, 89%
HSV	309°, 8%, 93%
XYZ	75.3268, 74.3182, 88.9721
YIQ	225.9180, 6.4630, 9.5270

Conversions

Conversions Part 2

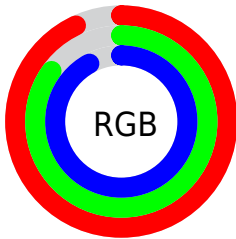
Format	Color
R _Y B	238, 218, 235
Decimal	15653611
CIE Lab	89.07, 9.81, -5.82
CIE LCh	89, 11.403, 329.318
Yxy	74.3214, 0.3157, 0.3115
Android (android.graphics.Color)	4293843691 (0xFFEEDAEB)
YUV	225.9180, 4.4774, 10.5959
Hunter-Lab	86.2080, 5.1056, -0.8454

Details

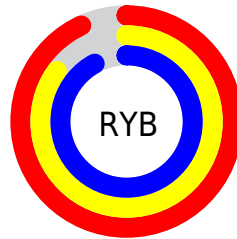
The HunterLab color $86.2080, 5.1056, -0.8454$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $90.1538, -14.1395, 10.3143$, and the grayscale version is $87.1531, -4.6503, 4.7352$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $62.7648, 5.4137, -1.5167$ is the 20% darker color. If you saturate the color by 10%, you get $79.1495, 17.2855, -7.7972$, and if you desaturate by 10%, it is $93.6872, -6.8213, 6.1402$.

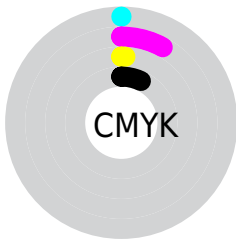
Distribution



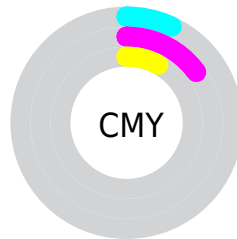
- Red (93%)
- Green (85%)
- Blue (92%)



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



- Cyan (0%)
- Magenta (8%)
- Yellow (1%)
- Black (7%)



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

Brightness & Saturation Gradients

These gradients show how the HunterLab color 86.2080, 5.1056, -0.8454 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 86.2080, 5.1056, -0.8454 by changing the saturation by 10% instead.

86.2080, 5.1056,
-0.8454

86.2080, 5.1056,
-0.8454

218.0784, 1.4490,
4.4369

74.2005, 5.2922,
-1.2452

111.9604, 4.5754,
0.0845

62.8072, 5.4249,
-1.6003

125.6526, 4.2432,
0.6065

52.0654, 5.4957,
-1.9055

139.8615, 3.8695,
1.1643

42.0171, 5.4971,
-2.1556

154.5689, 3.4565,
1.7563

32.7141, 5.4191,
-2.3443

169.7586, 3.0062,
2.3808

24.2217, 5.2483,
-2.4633

185.4155, 2.5205,

16.6262, 4.9649,

3.0365

-2.5008

201.5263, 2.0010,
3.7222

■ 10.0497, 4.5382,
-2.4409

0.0000, INF, -NF

■ 86.2080, 5.1056,
-0.8454

■ 86.2080, 5.1056,
-0.8454

■ 79.1495, 17.2855,
-7.7972

■ 93.6872, -6.8213,
6.1402

■ 72.5760, 29.6503,
-14.6390

■ 98.0392, -13.0421,
9.3125

■ 66.5731, 42.0312,
-21.2316

■ 98.1497, -12.4282,
7.7321

■ 61.2376, 54.1226,
-27.3591

■ 98.2623, -11.8037,
6.1248

■ 56.6741, 65.4380,
-32.7135

■ 98.3768, -11.1687,
4.4904

■ 52.9819, 75.3110,
-36.9109

■ 98.4466, -10.7823,
3.4956

■ 50.2335, 82.9948,
-39.5640

■ 48.4425, 87.8945,
-40.4197

■ 47.5030, 89.9667,
-39.5682

Harmonies

Analogous

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



86.2099, 0.8717, -4.9823



86.2080, 5.1056, -0.8454



86.2099, 6.7223, 4.5674

Triad

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



86.2099, 5.1034, -0.8439



86.2099, -4.4730, 14.5534



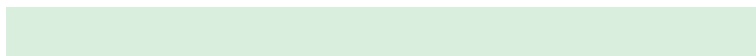
86.2099, -14.0269, -0.6133

Complementary

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



86.2080, 5.1056, -0.8454



90.1538, -14.1395, 10.3143

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.



86.2099, -15.3753, 4.8176



86.2080, 5.1056, -0.8454



86.2099, -9.9475, 13.3619

Square

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



86.2099, 5.1034, -0.8439



86.2099, 1.1053, 13.2501



86.2099, -13.9011, 9.8847



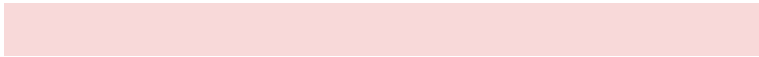
86.2099, -10.1696, -4.8432

Rectangle

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



86.2080, 5.1056, -0.8454



86.2099, 6.0704, 8.0972



86.2099, -13.9011, 9.8847



86.2099, -14.7841, 1.1433

Sweetspot

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



86.2099, 5.1034, -0.8439



97.5408, -1.4694, 3.1584



84.6710, 0.0842, -4.4671



44.8257, -0.1996, 1.1799

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



86.2099, 5.1034, -0.8439



91.9520, 7.6563, -2.1466



85.8834, 3.3485, 3.8007



39.9853, 2.9982, -0.7471



35.4163, 67.4340, -29.6910



10.2686, 19.6380, -9.2774

Inverse Universe

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



86.2099, 5.1034, -0.8439



91.9520, 7.6563, -2.1466



90.4577, -12.4459, 5.9678



39.9853, 2.9982, -0.7471



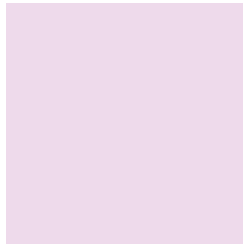
35.4163, 67.4340, -29.6910



10.2686, 19.6380, -9.2774

Previews

White Background



This preview shows how the HunterLab color 86.2080, 5.1056, -0.8454 looks on a white background.

Color Contrast Check

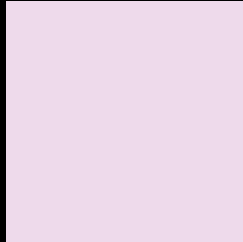
Large Text (above 18pt) WCAG AA × Fail

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 86.2080, 5.1056, -0.8454 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

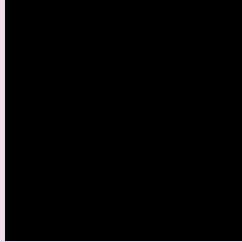
Any Text WCAG AA ✓ Pass

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 86.2080, 5.1056, -0.8454 Background



This preview shows how black text looks on a background with the HunterLab color 86.2080, 5.1056, -0.8454.



This preview shows how white text looks on a background with the HunterLab color 86.2080, 5.1056, -0.8454.

-0.8454.

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

86.2080, 5.1056, -0.8454

Protanopia

86.1759, -1.0613, -2.5699

Deuteranopia

86.1099, 6.3187, -0.9461



Tritanopia

86.2080, 5.1056, -0.8454

Trichromacy



Original Color

86.2080, 5.1056, -0.8454

Protanomaly

86.3049, 0.8909, -1.8453

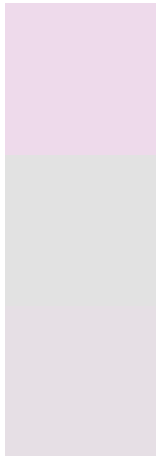
Deuteranomaly

86.0085, 5.9786, -1.0784

Tritanomaly

86.2080, 5.1056, -0.8454

Monochromacy



Original Color

86.2080, 5.1056, -0.8454

Achromatopsia

87.2081, -4.6532, 4.7382

Achromatomaly

86.7499, -1.2680, 2.7688

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 86.2080, 5.1056, -0.8454 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, 218, 235)` looks like.

```
.text, #text, p{  
    color:rgb(238, 218, 235)  
}
```

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, 218, 235) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(238, 218, 235) }
```

Border

The CSS property to change the border of an element to HunterLab 86.2080, 5.1056, -0.8454 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, 218, 235) }
```


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

```
.border{ border-color:rgb(238, 218, 235) }
```

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

Here you see how a box with a 4 pixel rgb(238, 218, 235) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(238, 218, 235); -webkit-box-  
shadow:4px 4px 4px 4px rgb(238, 218, 235);  
box-shadow:4px 4px 4px 4px rgb(238, 218,  
235) }
```

Background

The CSS property to change the background color of an element to HunterLab 86.2080, 5.1056, -0.8454 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(238, 218, 235) }
```

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

```
.background{ background-color: rgb(238,  
218, 235) }
```

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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