

Converting Colors

HunterLab(89.3657, -6.0584,
5.5863)

Have a look what the booklet for
HunterLab(89.3657, -6.0584, 5.5863)
contains.

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Color

**HunterLab(89.4586, -6.2786,
5.8841)**

Conversions

Conversions Part 1

Format	Color
Hex	E5E8E5
RGB	229, 232, 229
RGB Percent	90%, 91%, 90%
CMY	0.1020, 0.0902, 0.1020
CMYK	0.01, 0.00, 0.01, 0.09
HSL	120°, 6%, 90%
HSV	120°, 1%, 91%
XYZ	75.3126, 80.0284, 85.6064
YIQ	230.7610, -0.8250, -1.5690

Conversions

Conversions Part 2

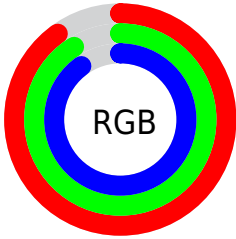
Format	Color
R _Y B	229, 232, 232
Decimal	15067365
CIE Lab	91.70, -1.54, 1.10
CIE LCh	92, 1.887, 144.525
Yxy	80.0318, 0.3126, 0.3321
Android (android.graphics.Color)	4293257445 (0xFFE5E8E5)
YUV	230.7610, -0.8682, -1.5444
Hunter-Lab	89.4586, -6.2786, 5.8841

Details

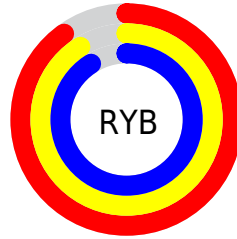
The HunterLab color $89.4586, -6.2786, 5.8841$ is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be $88.8947, -3.2263, 3.7984$, and the grayscale version is $89.2936, -4.7645, 4.8515$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $65.6547, -4.4568, 4.2156$ is the 20% darker color. If you saturate the color by 10%, you get $86.7504, -17.2996, 13.3294$, and if you desaturate by 10%, it is $92.4611, 5.5301, -2.0915$.

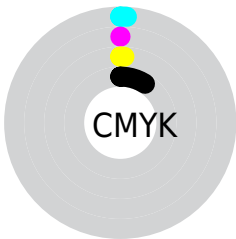
Distribution



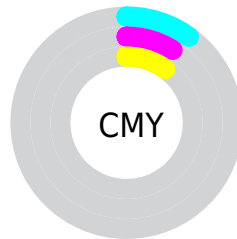
- Red (90%)
- Green (91%)
- Blue (90%)



- Red (90%)
- Yellow (91%)
- Blue (91%)



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



- Cyan (10%)
- Magenta (9%)
- Yellow (10%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 89.4586, -6.2786, 5.8841 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 89.4586, -6.2786, 5.8841 by changing the saturation by 10% instead.

■ 89.4586, -6.2786,
5.8841

■ 89.4586, -6.2786,
5.8841

222.4950,
-13.9224, 13.4912

■ 77.2946, -5.5589,
5.1744

115.5035, -7.8061,
7.3944

■ 65.7364, -4.8659,
4.4937

129.3332, -8.6080,
8.1902

■ 54.8198, -4.2025,
3.8449

143.6746, -9.4349,
9.0122

■ 44.5849, -3.5702,
3.2295

158.5101,
-10.2862, 9.8598

■ 35.0806, -2.9703,
2.6493

173.8238,
-11.1612, 10.7321

■ 26.3681, -2.4041,
2.1064

189.6012,

■ 18.5272, -1.8730,

-12.0593, 11.6285

1.6030

205.8290,
-12.9799, 12.5484

■ 11.6684, -1.3779,
1.1416

■ 4.3371, -1.7758,
1.2829

■ 89.4586, -6.2786,
5.8841

■ 89.4586, -6.2786,
5.8841

■ 86.7504, -17.2996,
13.3294

■ 92.4611, 5.5301,
-2.0915

■ 84.3428, -27.3953,
20.1511

■ 92.8420, 7.0021,
-3.0862

■ 82.2469, -36.4397,
26.2636

■ 80.4678, -44.3180,
31.5889

■ 79.0060, -50.9395,
36.0654

■ 77.8555, -56.2492,
39.6556

■ 77.0039, -60.2384,
42.3533

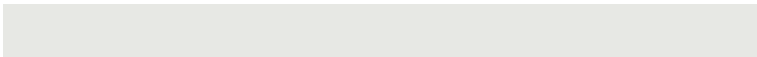
■ 76.4304, -62.9542,
44.1901

■ 76.1041, -64.5096,
45.2423

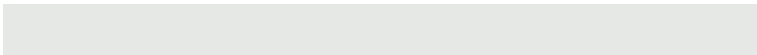
Harmonies

Analogous

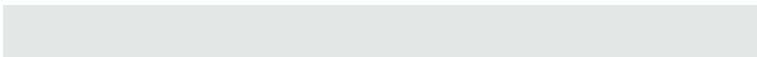
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



89.4605, -5.5453, 6.4569



89.4586, -6.2786, 5.8841



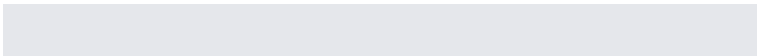
89.4605, -6.6134, 5.0374

Triad

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



89.4605, -6.2807, 5.8855



89.4605, -4.9547, 3.0989



89.4605, -3.0878, 5.5974

Complementary

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



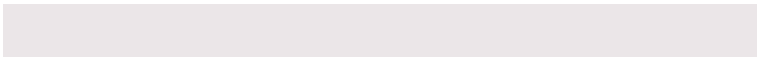
89.4586, -6.2786, 5.8841



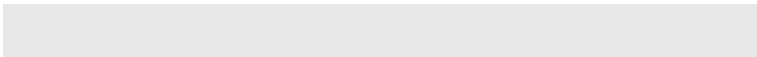
88.8947, -3.2263, 3.7984

Split Complementary

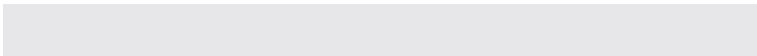
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



89.4605, -2.9280, 4.7014



89.4586, -6.2786, 5.8841



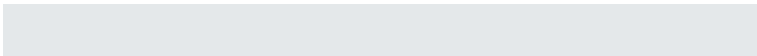
89.4605, -4.0085, 3.2527

Square

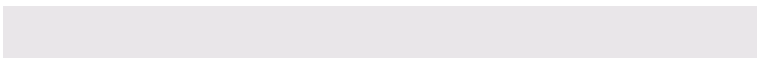
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



89.4605, -6.2807, 5.8855



89.4605, -5.8499, 3.4236



89.4605, -3.2657, 3.8416



89.4605, -3.7014, 6.2918

Rectangle

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



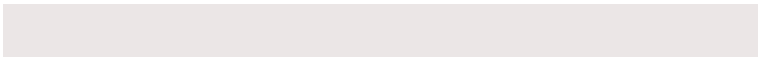
89.4586, -6.2786, 5.8841



89.4605, -6.5631, 4.4268



89.4605, -3.2657, 3.8416



89.4605, -2.9792, 5.3101

Sweetspot

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



89.4605, -6.2807, 5.8855

100.0000, -5.3358, 5.4332



89.7387, -5.3100, 6.2263



46.2646, -2.4686, 2.5136

0.0000, NaN, NaN

Same Dimension

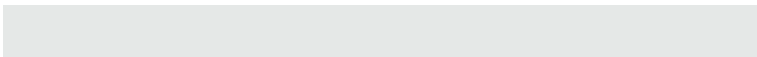
The Same Dimension uses a secret algorithm to generate beautiful new colors.



89.4605, -6.2807, 5.8855



99.3586, -7.9002, 7.1654



89.5076, -6.0220, 5.2135



41.0600, -3.2005, 2.9174



56.6040, -48.5378, 34.0290



15.3872, -13.1943, 9.2501

Inverse Universe

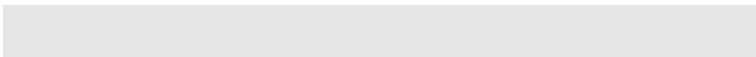
The Inverse Universe completely reimagines the original color for something new.



88.8947, -3.2263, 3.7984



98.3814, -2.6249, 3.5607



88.8469, -3.4875, 4.4801



40.6804, -1.1516, 1.5173



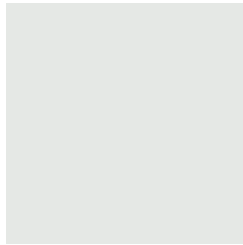
35.7186, 70.2227, -47.1017



9.7097, 19.0894, -12.8045

Previews

White Background



This preview shows how the HunterLab color 89.4586, -6.2786, 5.8841 looks on a white background.

Color Contrast Check

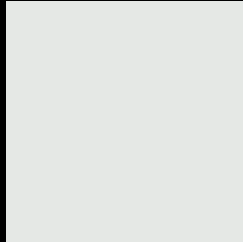
Large Text (above 18pt) WCAG AA × Fail

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 89.4586, -6.2786, 5.8841 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

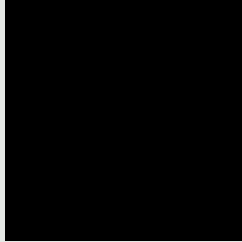
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

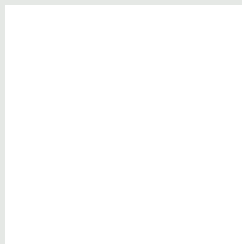
Any Text WCAG AAA ✓ Pass

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

HunterLab 89.4586, -6.2786, 5.8841 Background



This preview shows how black text looks on a background with the HunterLab color 89.4586, -6.2786, 5.8841.



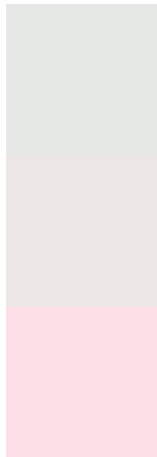
This preview shows how white text looks on a background with the HunterLab color 89.4586, -6.2786,

5.8841.

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

89.4586, -6.2786, 5.8841

Protanopia

89.4583, -3.1253, 6.4228

Deuteranopia

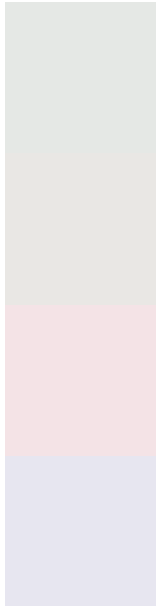
89.4223, 6.3715, 5.0869



Tritanopia

89.3923, -0.5121, -3.2895

Trichromacy



Original Color

89.4586, -6.2786, 5.8841

Protanomaly

89.4857, -4.6337, 6.4282

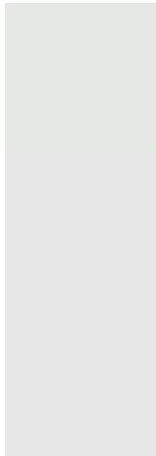
Deuteranomaly

89.3781, 1.4822, 5.4391

Tritanomaly

89.3722, -2.6517, 0.3344

Monochromacy



Original Color

89.4586, -6.2786, 5.8841

Achromatopsia

89.3925, -4.7698, 4.8569

Achromatomaly

89.2681, -5.2660, 5.1921

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 89.4586, -6.2786, 5.8841 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(229, 232, 229)` looks like.

```
.text, #text, p{  
    color:rgb(229, 232, 229)  
}
```

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(229, 232, 229) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(229, 232, 229) }
```

Border

The CSS property to change the border of an element to HunterLab 89.4586, -6.2786, 5.8841 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(229, 232, 229) }
```

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

```
.border{ border-color:rgb(229, 232, 229) }
```

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

Here you see how a box with a 4 pixel `rgb(229, 232, 229)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(229, 232, 229); -webkit-box-  
shadow:4px 4px 4px 4px rgb(229, 232, 229);  
box-shadow:4px 4px 4px 4px rgb(229, 232,  
229) }
```


Background

The CSS property to change the background color of an element to HunterLab 89.4586, -6.2786, 5.8841 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(229, 232, 229) }
```

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

```
.background{ background-color: rgb(229,  
232, 229) }
```

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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